

**EU-Konformitätserklärung**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Wir erklären hiermit, dass die folgenden Produkte**  
*We hereby declare that the following products*

**Typ:** **HR-IR Massenspektrometer**  
*Type:* *High Resolution Quantitative Gas MS*

**Serie / Series:** **Thermo Scientific 271 Ultra**  
*(Modell / Model)* *Thermo Scientific 271 Ultra*

**alle einschlägigen Anforderungen der folgenden Richtlinien erfüllen:**  
*fulfill all the relevant requirements of the following directives:*

**Niederspannungsrichtlinie** **2014/35/EU**  
*Low Voltage Directive* *2014/35/EU*

**Richtlinie über elektromagnetische** **2014/30/EU**  
**Verträglichkeit** *2014/30/EU*  
*Electromagnetic Compatibility Directive*

**Die folgenden einschlägigen harmonisierten Normen wurden zugrunde gelegt:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03** **DIN EN 61326-1:2022-11**  
*DIN EN 61010-1:2020-03* *DIN EN 61326-1:2022-11*

**Für die Zusammenstellung der technischen Unterlagen ist bevollmächtigt:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

**Unterschrift**  
*Signature*

Bremen, September 16, 2024

**Datum**  
*Date*

# Dichiarazione di Conformità UE

## EU Declaration of Conformity



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Con la presente si dichiara che i prodotti**  
*We hereby declare that the following products*

**Tipo:** **Spettrometro di massa per l'analisi di gas**  
*Type:* **quantitativa ad alta risoluzione**  
*High Resolution Quantitative Gas MS*

**Serie / Series:** **Thermo Scientific 271 Ultra**  
*(Modello / Model)*

**sono conformi a tutti i requisiti applicabili delle seguenti direttive:**  
*fulfill all the relevant requirements of the following directives:*

**Direttiva per la bassa tensione** **2014/35/EU**  
*Low Voltage Directive* *2014/35/EU*

**Direttiva sulla Compatibilità** **2014/30/EU**  
**elettromagnetica** *2014/30/EU*  
*Electromagnetic Compatibility Directive*

**Sono stati applicati i seguenti standard armonizzati pertinenti:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03** **DIN EN 61326-1:2022-11**  
*DIN EN 61010-1:2020-03* *DIN EN 61326-1:2022-11*

**Persona autorizzata a compilare il file tecnico:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, 16 settembre 2024

**Data**  
*Date*

**Déclaration UE de conformité**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Par la présente, nous déclarons que le produit suivant**  
*We hereby declare that the following products*

**Type:** Spectromètre de masse pour gaz  
*Type:* quantitatifs à haute résolution  
*High Resolution Quantitative Gas MS*

**Série / Series:** Thermo Scientific 271 Ultra  
*(Modèle / Model)*

**satisfait à toutes les exigences des directives suivantes :**  
*fulfill all the relevant requirements of the following directives:*

**Directive basse tension** 2014/35/EU  
*Low Voltage Directive* 2014/35/EU

**Directive relative à la compatibilité  
électromagnétique** 2014/30/EU  
*Electromagnetic Compatibility Directive* 2014/30/EU

**Les normes harmonisées pertinentes suivantes ont été utilisées:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03** **DIN EN 61326-1:2022-11**  
*DIN EN 61010-1:2020-03* *DIN EN 61326-1:2022-11*

**Personne autorisée à rédiger le fichier technique:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, septembre 16, 2024

**Date**  
*Date*

**Declaración de conformidad de la UE**   
*EU Declaration of Conformity*

**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Declaramos por la presente que los siguientes productos**  
*We hereby declare that the following products*

**Tipo:** **MS de gases cuantitativa de alta resolución**  
*Type:* *High Resolution Quantitative Gas MS*

**Serie / Series:** **Thermo Scientific 271 Ultra**  
*(Modelo / Model)*

**cumplen todos los requisitos pertinentes de las siguientes directivas:**  
*fulfill all the relevant requirements of the following directives:*

**Directiva sobre bajo voltaje** **2014/35/EU**  
*Low Voltage Directive* *2014/35/EU*

**Directiva sobre compatibilidad  
electromagnética** **2014/30/EU**  
*Electromagnetic Compatibility Directive* *2014/30/EU*

**Se utilizaron las siguientes normas armonizadas pertinentes:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03** **DIN EN 61326-1:2022-11**  
*DIN EN 61010-1:2020-03* *DIN EN 61326-1:2022-11*

**Persona autorizada para compilar el archivo técnico:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, septiembre 16, 2024

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**Fecha**  
*Date*

**Декларация за съответствие с  
изискванията на ЕС**

*EU Declaration of Conformity*

**ThermoFisher**  
S C I E N T I F I C



Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**С настоящата декларираме, че следните продукти**  
*We hereby declare that the following products*

**Тип устройство:**  
*Type:*

**Газов маспектрометър за количествено  
определяне с висока резолюция**  
*High Resolution Quantitative Gas MS*

**Серия / Series:**  
*(Модел / Model)*

**Thermo Scientific 271 Ultra**

**изпълняват всички релевантни изисквания на следните директиви:**  
*fulfill all the relevant requirements of the following directives:*

**Директива за ниско напрежение**  
*Low Voltage Directive*

**2014/35/EU**  
*2014/35/EU*

**Директива за електромагнитна  
съвместимост**  
*Electromagnetic Compatibility Directive*

**2014/30/EU**  
*2014/30/EU*

**Използвани са следните свързани хармонизирани стандарти:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03**  
*DIN EN 61010-1:2020-03*

**DIN EN 61326-1:2022-11**  
*DIN EN 61326-1:2022-11*

**Лице, упълномощено да състави техническото досие:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, септември 16, 2024

**Дата**  
*Date*

**EU izjava o sukladnosti**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Ovime izjavljujemo da sljedeći proizvodi**  
*We hereby declare that the following products*

**Tip:**  
*Type:*

**Maseni spektrometar (MS) visoke  
razlučivosti za kvantitativnu analizu plinova**  
*High Resolution Quantitative Gas MS*

**Serijski / Series:**  
*(Model / Model)*

**Thermo Scientific 271 Ultra**

**Ispunjavaju sve relevantne zahtjeve direktiva navedenih u nastavku:**  
*fulfill all the relevant requirements of the following directives:*

**Direktiva o niskonaponskoj opremi**                      **2014/35/EU**  
*Low Voltage Directive*    *2014/35/EU*

**Direktiva o elektromagnetskoj  
kompatibilnosti**    **2014/30/EU**  
*Electromagnetic Compatibility Directive*    *2014/30/EU*

**Primijenjene su sljedeće relevantne usklađene norme:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03**    **DIN EN 61326-1:2022-11**  
*DIN EN 61010-1:2020-03*    *DIN EN 61326-1:2022-11*

**Osoba ovlaštena za sastavljanje tehničke dokumentacije:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, rujna 16, 2024

**Datum**  
*Date*

**Prohlášení o shodě EU**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Tímto prohlašujeme, že následující produkty:**

*We hereby declare that the following products*

**Typ:**  
*Type:*

**Kvantitativní plynová hmotnostní  
spektrometrie s vysokým rozlišením**  
*High Resolution Quantitative Gas MS*

**Série / Series:**  
*(Model / Model)*

**Thermo Scientific 271 Ultra**

**splňují veškeré příslušné požadavky následujících směrnic:**

*fulfill all the relevant requirements of the following directives:*

**Směrnice o elektrických zařízeních  
určených pro používání v určitých  
mezích napětí**  
*Low Voltage Directive*

**2014/35/EU**  
*2014/35/EU*

**Směrnice o elektromagnetické  
kompatibilitě**  
*Electromagnetic Compatibility Directive*

**2014/30/EU**  
*2014/30/EU*

**Byly použity následující příslušné harmonizované právní předpisy:**

*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03**  
*DIN EN 61010-1:2020-03*

**DIN EN 61326-1:2022-11**  
*DIN EN 61326-1:2022-11*

**Osoba oprávněná k vedení technické složky:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, září 16, 2024

**Dátum**  
*Date*

**EU-overensstemmelseserklæring**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Vi erklærer hermed, at følgende produkter**  
*We hereby declare that the following products*

**Type:** **Massespektrometer med høj opløsning til**  
*Type:* **kvantitativ gas**  
*High Resolution Quantitative Gas MS*

**Serie / Series:** **Thermo Scientific 271 Ultra**  
*(Model / Model)*

**overholder alle relevante krav i følgende direktiver:**  
*fulfill all the relevant requirements of the following directives:*

**Lavspændingsdirektivet** **2014/35/EU**  
*Low Voltage Directive* *2014/35/EU*

**EMC-direktivet** **2014/30/EU**  
*Electromagnetic Compatibility Directive* *2014/30/EU*

**Følgende relevante harmoniserede standarder er blevet anvendt:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03** **DIN EN 61326-1:2022-11**  
*DIN EN 61010-1:2020-03* *DIN EN 61326-1:2022-11*

**Person, der er autoriseret til at samle den tekniske fil:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, september 16, 2024

**Dato**  
*Date*



# Verklaring van overeenstemming EU

## EU Declaration of Conformity

**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

### Hierbij verklaren we dat de volgende producten

*We hereby declare that the following products*

**Type:** **Kwantitatieve gas MS met hoge resolutie**  
*Type:* *High Resolution Quantitative Gas MS*

**Serie / Series:** **Thermo Scientific 271 Ultra**  
*(Model / Model)*

### aan alle relevante vereisten van de volgende richtlijnen voldoen:

*fulfill all the relevant requirements of the following directives:*

**Laagspanningsrichtlijn** **2014/35/EU**  
*Low Voltage Directive* *2014/35/EU*

**Richtlijn elektromagnetische  
compatibiliteit** **2014/30/EU**  
*Electromagnetic Compatibility Directive* *2014/30/EU*

### De volgende relevante geharmoniseerde normen zijn gebruikt:

*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03** **DIN EN 61326-1:2022-11**  
*DIN EN 61010-1:2020-03* *DIN EN 61326-1:2022-11*

### Geautoriseerd persoon om het technische bestand te compileren:

*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, september 16, 2024

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**Datum**

*Date*

**EL-i vastavusdeklaratsioon**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Käesolevaga kinnitame, et järgmised tooted**

*We hereby declare that the following products*

**Tüüp:**

*Type:*

**Kõrgeraldusvõimega kvantitatiivne gaasi MS**

*High Resolution Quantitative Gas MS*

**Seeria / Series:**

*(Mudel / Model)*

**Thermo Scientific 271 Ultra**

**vastavad järgmiste direktiivide kõikidele asjakohastele nõuetele:**

*fulfill all the relevant requirements of the following directives:*

**Madalpinge direktiiv**

*Low Voltage Directive*

**2014/35/EU**

*2014/35/EU*

**Elektromagnetilise ühilduvuse direktiiv**

*Electromagnetic Compatibility Directive*

**2014/30/EU**

*2014/30/EU*

**Kasutatud on järgmisi asjakohaseid ühtlustatud standardeid:**

*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03**

*DIN EN 61010-1:2020-03*

**DIN EN 61326-1:2022-11**

*DIN EN 61326-1:2022-11*

**Tehnilise dokumentatsiooni koostamiseks volitatud isik:**

*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)

Thermo Fisher Scientific (Bremen) GmbH

Bremen, september 16, 2024

**Kuupäev**

*Date*

**EU-vaatimustenmukaisuusvakuutus**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Vakuutamme täten, että seuraavat tuotteet**  
*We hereby declare that the following products*

**Tyyppi:**  
*Type:*

**Korkean resoluution kvantitatiivinen  
kaasumassaspektrometri**  
*High Resolution Quantitative Gas MS*

**Sarja / Series:**  
*(Malli / Model)*

**Thermo Scientific 271 Ultra**

**täyttävät kaikki seuraavien direktiivien olennaiset vaatimukset:**  
*fulfill all the relevant requirements of the following directives:*

**Pienjännitedirektiivi**  
*Low Voltage Directive*

**2014/35/EU**  
*2014/35/EU*

**Sähkömagneettista yhteensopivuutta  
koskeva direktiivi**  
*Electromagnetic Compatibility Directive*

**2014/30/EU**  
*2014/30/EU*

**Seuraavia olennaisia harmonisoituja standardeja käytettiin:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03**  
*DIN EN 61010-1:2020-03*

**DIN EN 61326-1:2022-11**  
*DIN EN 61326-1:2022-11*

**Teknisen tiedoston kokoamiseen valtuutettu henkilö:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, syyskuu 16, 2024

**Päivämäärä**  
*Date*

**Δήλωση Συμμόρφωσης ΕΕ**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Με το παρόν δηλώνουμε ότι τα ακόλουθα προϊόντα**  
*We hereby declare that the following products*

**Τύπος:**  
*Type:*

**Ποσοτική φασματοσκοπία μάζας αερίου  
υψηλής ανάλυσης**  
*High Resolution Quantitative Gas MS*

**σειρά / Series:**  
*(Μοντέλο / Model)*

**Thermo Scientific 271 Ultra**

**πληρούν όλες τις σχετικές απαιτήσεις των παρακάτω οδηγιών:**  
*fulfill all the relevant requirements of the following directives:*

**Οδηγία περί χαμηλής τάσης**  
*Low Voltage Directive*

**2014/35/EU**  
*2014/35/EU*

**Οδηγία περί ηλεκτρομαγνητικής  
συμβατότητας**  
*Electromagnetic Compatibility Directive*

**2014/30/EU**  
*2014/30/EU*

**Τα παρακάτω σχετικά εναρμονισμένα πρότυπα χρησιμοποιήθηκαν:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03**  
*DIN EN 61010-1:2020-03*

**DIN EN 61326-1:2022-11**  
*DIN EN 61326-1:2022-11*

**Εξουσιοδοτημένο άτομο για τη δημιουργία του τεχνικού αρχείου:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, Σεπτέμβριος 16, 2024  

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**Ημερομηνία**  
*Date*

# EU-megfelelőségi nyilatkozat *EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Ezúton kijelentjük, hogy a következő termékek**  
*We hereby declare that the following products*

**Típus:**  
*Type:*

**Nagyfelbontású kvantitatív gáz  
tömegspektrométer**  
*High Resolution Quantitative Gas MS*

**Sorozat / Series:**  
*(Modell / Model)*

**Thermo Scientific 271 Ultra**

**megfelelnek az alábbi irányelvek valamennyi vonatkozó követelményének:**  
*fulfill all the relevant requirements of the following directives:*

**Kisfeszültségű villamossági  
berendezésekre vonatkozó irányelv**  
*Low Voltage Directive* **2014/35/EU**  
*2014/35/EU*

**Elektromos összeférhetőségi irányelv**  
*Electromagnetic Compatibility Directive* **2014/30/EU**  
*2014/30/EU*

**A következő vonatkozó harmonizált szabványokat alkalmaztuk:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03**  
*DIN EN 61010-1:2020-03*

**DIN EN 61326-1:2022-11**  
*DIN EN 61326-1:2022-11*

**A műszaki dokumentáció összeállítására jogosult személy:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, szeptember 16, 2024

**Dátum**  
*Date*

**Dearbhú Comhréireachta EU**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Dearbhaimid go gcomhlíonann na tairgí seo a leanas**  
*We hereby declare that the following products*

**Cineál:** **Gás Cainníochtúil Ardaifigh MS**  
*Type: High Resolution Quantitative Gas MS*

**Sraith / Series:** **Thermo Scientific 271 Ultra**  
*(Samhail / Model)*

**Na hábhair riachtanacha de na dtreoracha seo a leanas**  
*fulfill all the relevant requirements of the following directives:*

**Treoir ísealvoltais** **2014/35/EU**  
*Low Voltage Directive* *2014/35/EU*

**Treoir um Chomhoiriúnacht** **2014/30/EU**  
**Leictreonach** *2014/30/EU*  
*Electromagnetic Compatibility Directive*

**Baineadh usáid as na caighdeáin chomhoiriúnaithe ábhartha seo a leanas:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03** **DIN EN 61326-1:2022-11**  
*DIN EN 61010-1:2020-03* *DIN EN 61326-1:2022-11*

**Tá an duine údaráithe chun an comhad teicniúil a thiomsú:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, Meán Fómhair 16, 2024

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**Dáta**  
*Date*

**ES atbilstības deklarācija**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Ar šo mēs apliecinām, ka turpmāk minētie izstrādājumi**  
*We hereby declare that the following products*

**Tipas:**  
*Type:*

**Augstas izšķirtspējas kvantitatīvās  
noteikšanas gāzu MS**  
*High Resolution Quantitative Gas MS*

**Serijs / Series:**  
*(Modelis / Model)*

**Thermo Scientific 271 Ultra**

**atbilst visām attiecīgajām turpmāk minēto direktīvu prasībām:**  
*fulfill all the relevant requirements of the following directives:*

**Zemsprieguma direktīva**  
*Low Voltage Directive*

**2014/35/EU**  
*2014/35/EU*

**Elektromagnētiskās saderības direktīva**  
*Electromagnetic Compatibility Directive*

**2014/30/EU**  
*2014/30/EU*

**Tika izmantoti tālāk norādītie harmonizētie standarti:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03**  
*DIN EN 61010-1:2020-03*

**DIN EN 61326-1:2022-11**  
*DIN EN 61326-1:2022-11*

**Persona, kas pilnvarota izveidot tehnisko dokumentāciju:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, septembris 16, 2024

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**Datums**  
*Date*

**ES atitikties deklaracija**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Pareiškiamo, kad šie gaminiai**

*We hereby declare that the following products*

**Tipas:**

*Type:*

**Didelės raiškos kiekybinis dujų masių  
spektrometras**

*High Resolution Quantitative Gas MS*

**Serija / Series:**

*(Modelis / Model)*

**Thermo Scientific 271 Ultra**

**atitinka visus aktualius šių direktyvų reikalavimus:**

*fulfill all the relevant requirements of the following directives:*

**Žemos įtampos direktyva**

*Low Voltage Directive*

**2014/35/EU**

*2014/35/EU*

**Elektromagnetinio suderinamumo  
direktyva**

*Electromagnetic Compatibility Directive*

**2014/30/EU**

*2014/30/EU*

**Buvo taikomi šie aktualūs darnieji standartai:**

*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03**

*DIN EN 61010-1:2020-03*

**DIN EN 61326-1:2022-11**

*DIN EN 61326-1:2022-11*

**Asmuo, įgaliotas pildyti techninį dokumentą:**

*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, rugsėjo 16, 2024

**Data**

*Date*



**EU-Konformitätserklärung**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Hiermit erklären wir, dass die folgenden Artikeln**  
*We hereby declare that the following products*

**Typ:** **hochauflösende Gaschromatografie-**  
*Type:* **Massenspektrometer**  
*High Resolution Quantitative Gas MS*

**Serie / Series:** **Thermo Scientific 271 Ultra**  
*(Modell / Model)*

**alle relevanten Anforderungen der folgender Richtlinien erfüllen:**  
*fulfill all the relevant requirements of the following directives:*

**Niederspannungsrichtlinie** **2014/35/EU**  
*Low Voltage Directive* *2014/35/EU*

**Richtlinie über elektromagnetische** **2014/30/EU**  
**Verträglichkeit** *2014/30/EU*  
*Electromagnetic Compatibility Directive*

**Die folgenden relevanten harmonisierten Normen wurden angewandt:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03** **DIN EN 61326-1:2022-11**  
*DIN EN 61010-1:2020-03* *DIN EN 61326-1:2022-11*

**Bevollmächtigte Person zum Zusammenstellen der technischen Unterlagen:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, September 16, 2024

**Datum**  
*Date*

**Dikjarazzjoni ta' Konformità tal-UE**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**B'dan niddikjaraw li l-prodotti li ġejjin**

*We hereby declare that the following products*

**Tip:**  
*Type:*

**MS tal-Gass Kwantitattiv ta' Riżoluzzjoni  
Għolja**  
*High Resolution Quantitative Gas MS*

**Serje / Series:**  
*(Modell / Model)*

**Thermo Scientific 271 Ultra**

**Ĵissodisfaw ir-rekwiziti rilevanti kollha tad-direttivi li ġejjin:**

*fulfill all the relevant requirements of the following directives:*

**Direttiva dwar il-Vultaġġ Baxx**  
*Low Voltage Directive*

**2014/35/EU**  
*2014/35/EU*

**Direttiva dwar il-Kompatibbiltà  
Elettromanjetika**  
*Electromagnetic Compatibility Directive*

**2014/30/EU**  
*2014/30/EU*

**Intużaw l-istandards armonizzati rilevanti li ġejjin:**

*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03**  
*DIN EN 61010-1:2020-03*

**DIN EN 61326-1:2022-11**  
*DIN EN 61326-1:2022-11*

**Il-persuna awtorizzata biex tikkompila l-fajl tekniku:**

*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, Settembru 16, 2024

**Date**  
*Date*

**Deklaracja zgodności UE**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Niniejszym deklarujemy, że następujące produkty**  
*We hereby declare that the following products*

**Rodzaj urządzenia:**  
*Type:*

**Wysokorozdzielczy spektrometr masowy do ilościowych analiz gazów**  
*High Resolution Quantitative Gas MS*

**Seria / Series:**  
*(Model / Model)*

**Thermo Scientific 271 Ultra**

**spełniają wszystkie stosowne wymagania następujących dyrektyw:**  
*fulfill all the relevant requirements of the following directives:*

**Dyrektywa ws. sprzętu elektrycznego przewidzianego do stosowania w określonych granicach napięcia**  
*Low Voltage Directive*

**2014/35/EU**  
*2014/35/EU*

**Dyrektywa ws. kompatybilności elektromagnetycznej**  
*Electromagnetic Compatibility Directive*

**2014/30/EU**  
*2014/30/EU*

**Zastosowano następujące stosowne normy zharmonizowane:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03**  
*DIN EN 61010-1:2020-03*

**DIN EN 61326-1:2022-11**  
*DIN EN 61326-1:2022-11*

**Osoba upoważniona do przygotowania dokumentacji technicznej:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, wrzesień 16, 2024

**Data**  
*Date*

**Declaração de conformidade UE**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Declaramos por este meio que os seguintes produtos**  
*We hereby declare that the following products*

**Tipo:** **MS de gases quantitativo de alta resolução**  
*Type:* *High Resolution Quantitative Gas MS*

**Series / Series:** **Thermo Scientific 271 Ultra**  
*(Modelo / Model)*

**cumprem todos os requisitos relevantes das seguintes diretivas:**  
*fulfill all the relevant requirements of the following directives:*

**Diretiva relativa à baixa tensão** **2014/35/EU**  
*Low Voltage Directive* *2014/35/EU*

**Diretiva relativa à compatibilidade eletromagnética** **2014/30/EU**  
*Electromagnetic Compatibility Directive* *2014/30/EU*

**Foram utilizadas as seguintes normas harmonizadas relevantes:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03** **DIN EN 61326-1:2022-11**  
*DIN EN 61010-1:2020-03* *DIN EN 61326-1:2022-11*

**Pessoa autorizada a elaborar o dossier técnico:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, setembro 16, 2024

---

**Data**  
*Date*

**Declarație de conformitate UE**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Prin prezenta, declarăm faptul că următoarele produse**  
*We hereby declare that the following products*

**Tip:** Spectrometru de masă de gaz cantitativ cu  
*Type:* înaltă rezoluție  
*High Resolution Quantitative Gas MS*

**Seria / Series:** Thermo Scientific 271 Ultra  
*(Model / Model)*

**respectă toate cerințele relevante ale următoarelor directive:**  
*fulfill all the relevant requirements of the following directives:*

**Directiva pentru compatibilitate** **2014/35/EU**  
**electromagnetică** *2014/35/EU*  
*Low Voltage Directive*

**Dyrektywa ws. kompatybilności** **2014/30/EU**  
**elektromagnetycznej** *2014/30/EU*  
*Electromagnetic Compatibility Directive*

**Au fost utilizate următoarele standard armonizate relevante:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03** **DIN EN 61326-1:2022-11**  
*DIN EN 61010-1:2020-03* *DIN EN 61326-1:2022-11*

**Persoana autorizată să compileze fișierul tehnic:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, septembrie 16, 2024

---

**Data**  
*Date*

**Vyhlásenie o zhode EÚ**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Týmto vyhlasujeme, že nasledujúce produkty**  
*We hereby declare that the following products*

**Typ:** **Kvantitatívna plynová hmotnostná**  
*Type:* **spektrometria s vysokým rozlíšením**  
*High Resolution Quantitative Gas MS*

**Séria / Series:** **Thermo Scientific 271 Ultra**  
*(Model / Model)*

**spĺňajú príslušné požiadavky nasledujúcich smerníc:**  
*fulfill all the relevant requirements of the following directives:*

**Smernica o nízkom napätí** **2014/35/EU**  
*Low Voltage Directive* *2014/35/EU*

**Smernica o elektromagnetickej** **2014/30/EU**  
**kompatibilite** *2014/30/EU*  
*Electromagnetic Compatibility Directive*

**Boli použité nasledujúce relevantné harmonizované normy:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03** **DIN EN 61326-1:2022-11**  
*DIN EN 61010-1:2020-03* *DIN EN 61326-1:2022-11*

**Osoba oprávnená na zostavenie technického súboru:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

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Bremen, september 16, 2024

**Dátum**  
*Date*

**Izjava EU o skladnosti**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**S tem izjavljamo, da naslednji izdelki**  
*We hereby declare that the following products*

**Vrsta:** **Kvantitativni plinski MS visoke ločljivosti**  
*Type: High Resolution Quantitative Gas MS*

**Serije / Series:** **Thermo Scientific 271 Ultra**  
*(Model / Model)*

**izpolnjujejo vse ustrezne zahteve naslednjih direktiv:**  
*fulfill all the relevant requirements of the following directives:*

**Direktiva o nizki napetosti** **2014/35/EU**  
*Low Voltage Directive* *2014/35/EU*

**Direktiva o elektromagnetni** **2014/30/EU**  
**združljivosti**  
*Electromagnetic Compatibility Directive* *2014/30/EU*

**Uporabljeni so bili naslednji ustrezni harmonizirani standardi:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03** **DIN EN 61326-1:2022-11**  
*DIN EN 61010-1:2020-03* *DIN EN 61326-1:2022-11*

**Oseba, pooblaščenca za sestavljanje tehnične dokumentacije:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, september 16, 2024

---

**Datum**  
*Date*

**EU-försäkran om överensstämmelse**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Härmed bekräftar vi att följande produkter**  
*We hereby declare that the following products*

**Typ:** **Högupplöst kvantitativ gas MS**  
*Type: High Resolution Quantitative Gas MS*

**Serier / Series:** **Thermo Scientific 271 Ultra**  
*(Modell / Model)*

**uppfyller följande krav i följande direktiv:**  
*fulfill all the relevant requirements of the following directives:*

**Lågspänningsdirektiv** **2014/35/EU**  
*Low Voltage Directive* *2014/35/EU*

**Direktivet om elektromagnetisk  
kompatibilitet** **2014/30/EU**  
*Electromagnetic Compatibility Directive* *2014/30/EU*

**Följande relevanta harmoniserade standarderna användes:**  
*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03** **DIN EN 61326-1:2022-11**  
*DIN EN 61010-1:2020-03* *DIN EN 61326-1:2022-11*

**Person som har behörighet att sammanställa den tekniska filen:**  
*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)  
Thermo Fisher Scientific (Bremen) GmbH

Bremen, september 16, 2024

---

**Datum**  
*Date*



**AB Uygunluk Beyanı**  
*EU Declaration of Conformity*



**ThermoFisher**  
S C I E N T I F I C

Thermo Fisher Scientific (Bremen) GmbH  
Hanna-Kunath-Str. 11  
28199 Bremen, Germany

**Burada, aşağıdaki ürünlerin**

*We hereby declare that the following products*

**Tip:**

*Type:*

**Yüksek Çözünürlüklü Kantitatif Gaz MS**

*High Resolution Quantitative Gas MS*

**Seri / Series:**

*(Model / Model)*

**Thermo Scientific 271 Ultra**

**şu direktiflerin ilgili tüm gerekliliklerini karşıladığını beyan ederiz:**

*fulfill all the relevant requirements of the following directives:*

**Alçak Gerilim Direktifi**

*Low Voltage Directive*

**2014/35/EU**

*2014/35/EU*

**Elektromanyetik Uygunluk Direktifi**

*Electromagnetic Compatibility Directive*

**2014/30/EU**

*2014/30/EU*

**Aşağıdaki ilgili uyumlaştırılmış standartlar kullanılmıştır:**

*The following relevant harmonized standards were used:*

**DIN EN 61010-1:2020-03**

*DIN EN 61010-1:2020-03*

**DIN EN 61326-1:2022-11**

*DIN EN 61326-1:2022-11*

**Teknik dosyayı derleyen yetkili personel:**

*Person authorized to compile the technical file:*

Rainer Bröring (Geschäftsführer)

Thermo Fisher Scientific (Bremen) GmbH

Bremen, Eylül 16, 2024

**Tarih**

*Date*