

Product Name: Dimethyl sulfoxide, Spectrophotometric Grade, 99.9+%,
Thermo Scientific Chemicals

Catalog Number: 032434.M1

CAS Number: 67-68-5
IUPAC Name: methanesulfinylmethane
Molecular Formula: C₂H₆OS
Molecular Weight: 78.13
InChI Key: IAZDPXIOMUYVGZ-UHFFFAOYSA-N
SMILES: CS(C)=O
Synonym: dimethyl sulfoxide infiltrina DMSO doligur rimso 100 demasorb caswell no. 381 dolicur
dmso - dimethylsulphoxide rimso-50

Product Specification

Assay (GC): ≥99.9%
Water Content (Karl Fischer Titration): 0.1%, Max
Optical Absorbance at: 268 nm 1.00, max
Optical Absorbance at: 275 nm 0.50, max
Optical Absorbance at: 300 nm 0.20, max
Optical Absorbance at: 350 nm 0.02, max
Optical Absorbance at: 400nm 0.005, max
Residue on Evaporation: ≤0.01%, max

Date Of Print: 10/30/2024

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.