

Product Name: Magnesium granules, -4+30 mesh, 99.8% (metals basis),
Thermo Scientific Chemicals

Catalog Number: 000870.A1

CAS Number: 7439-95-4

IUPAC Name: magnesium

Molecular Formula: Mg

Molecular Weight: 24.30

MDL Number: MFCD00085308

InChI Key: JLVVSXFLKOJNIY-UHFFFAOYSA-N

SMILES: [Mg]

Synonym: magnesium(2+) ion magnesium, doubly charged positive ion magnesium, ion (mg(2+))
magnesium magnesium powder magnesium(2+)

Product Specification

Appearance (Color): Silver-grey metallic

Form: Granules

Particle Size: -30 mesh (<0.59mm): ≤2%

Particle Size: +30 mesh (≥0.59mm): ≥98%

Total Metal Impurities: ≤0.2%

Particle Size: +4 mesh (≥4.76mm): ≤2%

Date Of Print: 05/19/2025

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