

Product Name: Magnesium sulfate heptahydrate, 99+%

Catalog Number: A14491.0B

CAS Number: 10034-99-8

IUPAC Name: magnesium(2+) heptahydrate sulfate

Molecular Formula: H₁₄MgO₁₁S

Molecular Weight: 246.47

InChI Key: WRUGWIBCXHJTDG-UHFFFAOYSA-L

SMILES: O.O.O.O.O.O.O.[Mg++].[O-]S([O-])(=O)=O

Synonym: MgSO₄·7H₂O elliotts B solution sal anglicum magnesium sulfate dried bitter salt sel d'angleterre sal amarum hair salt sal seidlitzense magnesium sulphate hydrate

Product Specification

Appearance (Color): White

Form: Crystals or powder or crystalline powder or fused solid

Complexometric Titration: ≥99.0%

Identification (FTIR): Conforms

Date Of Print: 07/18/2025

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