

Product Name: Montmorillonite K10
Catalog Number: L15160.30

CAS Number: 1318-93-0
IUPAC Name: dialuminium(3+) tetrakis(silanedione) hydrate trioxidandiide
Molecular Formula: Al₂H₂O₁₂Si₄
Molecular Weight: 360.31
InChI Key: GUJOJGAPFQRJSV-UHFFFAOYSA-N
SMILES: O.[O--].[O--].[O--].[Al+3].[Al+3].O=[Si]=O.O=[Si]=O.O=[Si]=O.O=[Si]=O
Synonym: montmorillonite

Product Specification

Appearance (Color): White to cream or pale brown or pale grey
Form: Powder or granules
Application test: Confirms K10 grade

Date Of Print: 09/22/2025

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