

Product Information

Revision: 02 Date of Revision: 18.03.2023

Magnesium sulphate heptahydrate, Hi-LRTM

GRM683

Product Identifier

 CAS No.
 : 10034-99-8

 EC No.
 : 231-298-2

 Molecular Formula
 : MgSO₄.7H₂O

 Molecular Weight
 : 246.47

 HS Code
 : 2833 21 00

 Storage
 : Below 30°C

 Shelf life
 : 4 years

Technical Specification

Appearance : White crystals or powder or solid Solubility : 100 mg soluble in 1 mL of water

 $\begin{array}{lll} \mbox{Chloride (Cl)} & : & <= 0.03\% \\ \mbox{Heavy metals (as Pb)} & : & <= 0.001\% \\ \mbox{Iron (Fe)} & : & <= 0.02\% \\ \end{array}$

Assay (EDTA Titration) : 99.00 - 102.00%

Safety Information

UN No. : Not dangerous goods

Class : -

Packing Group : -

RTECS : OM4508000

WGK : 1