

Specification Sheet

Product Name: **Magnesium chloride hexahydrate**
Specifications & Purity: Analytical Reagent
SKU #: **M116331**

Parameter	Limit Values
Heavy metal (as Pb)	0-0.0005 (%)
Barium and strontium(as Ba)	0-0.005 (%)
Phosphate(PO ₄)	0-0.001 (%)
Insoluble matter in H ₂ O	0-0.005 (%)
Sulfate(SO ₄ ²⁻)	0-0.005 (%)
Iron(Fe)	0-0.0005 (%)
Total Nitrogen	0-0.005 (%)
Solubility in EtOH , clear,50mg/ml	pass
X-Ray Diffraction	Conforms to Structure
Calcium(Ca)	0-0.05 (%)
Assay(Complexometric EDTA)	98-102.5 (%)