

Specification Sheet

Product Name: **Magnesium carbonate basic**
Specifications & Purity: Analytical Reagent, 40-45% MgO basis
SKU #: **M112903**

Parameter	Limit Values
Iron(Fe)	0-0.04 (%)
Heavy metal (as Pb)	0-20 (ppm)
Chloride (Cl-)	0-0.07 (%)
Calcium(Ca)	0-7500 (ppm)
Insoluble in acetic acid	0-0.05 (%)
Sulfate(SO ₄ ²⁻)	0-3000 (ppm)
Assay(MgO)	40-45 (%)
(As)Arsenic	0-2 (ppm)
Solubility in H ₂ O	0-1 (%)
Appearance (M112903)	white powder
X-Ray Diffraction	Conforms to Structure