

Certificate of Analysis

Product Name:	Magnesium Sulphate Heptahydrate	Grade:	Fertilizer Grade
Chemical Formula:	MgSO ₄ ·7H ₂ O	Molecular Weight:	246.47
CAS Number:	10034-99-8	Lot No.:	BRG160711
Quantity:	27mt	Issued Date:	2016-7-11
Product Description:	White crystalline powder	HS code:	28332100

Items	Standard	Test Results	Unit
Assay :	99.5 min	99.6	%
MgSO ₄ :	48.59 min	48.59	%
S:	12.0 min	13.1	%
Iron:	0.0015 max	0.0014	%
MgO:	16.24 min	16.24	%
Mg:	9.8 min	9.8	%
pH(5W/V%Sol):	5 - 8	5 - 8	
Chloride:	0.014 max	0.012	%
Heavy metal (Pb):	6 max	6	ppm
Arsenic (As):	2 max	2	ppm
Cadmium:	2 max	2	ppm
Mercury:	0.5 max	0.1	mg/kg

Packaging: 25kg PP woven bag.

Safety and Handling: See Material Safety Data Sheet.

Application: magnesia fertilizer in agriculture

Technical Service: For technical assistance, contact us at: info@brgproduct.com

Comments: For price & further information, please contact us at: info@brgproduct.com

Tianjin BRG Products Co., Ltd.

Tel: +86(22) 23528561

Fax: +86(22) 23523959

www.brgproduct.com