

CERTIFICATE OF ANALYSIS

产品名称 Product Name: Magnesium Ethoxide

CAS NO. 2414-98-4

生产日期 The date of production 19-Mar-23

检验日期 Inspection date 19-Mar-23



Grain form industry grade

Item		Specifications	Results
Appearance		Whitish granual	Whitish granual
Purity		≥98.6%	99.24%
Mg		21-22%	21.6%
Free Ethanol		≤0.5%	0.01%
Iron		≤0.01%	0.001%
Mg(OH)2+MgCO3		≤0.8%	0.12%
Insoluble substance		<0.06%	0.009%
Particle size distribution	<0.200mm	≤2.5%	0.7%
	0.200~0.315mm	≤5%	3.4%
	0.315~0.500mm	5%~25%	12.3%
	0.500~0.800mm	70%~90%	82%
	≥0.800mm	≤10%	1.6%
Conclusion		The results conforms with enterprise standards	