

Magnesium Ethoxide

Item	Standard	Result
Appearance	whitish granual	whitish granual
Purity	≥98.6%	99.38%
Mg	21-22%	21.6
Free Ethanol	≤0.5%	0.18
Iron	≤0.01%	0.001%
Mg(Oh)2+Mgco3	≤0.5%	0.17
Insoluble's	<0.06%	0.009%
Particle size distribution		
≤200um	<2.5%	0.4%
200-315um	<5%	2.4%
315-500um	5%-25%	8.3%
500-800um	70%-90%	86%
≥800um	<5%	2.9%
Conclusion	Up to standard	