

CERTIFICATE OF ANALYSIS

Product: A (Magnesium Oxide)

Date of inspection: 20220510

Reference Standard: corporate standards

Date of production: 20220510

Effective date: one year

Batch number: 20220510

Quantity: Kg

Analysis Results

Items	Specified	Results
MgO \geq %	98	99.2
Hydrature \geq %	85	91.6
325 meshes \geq %	99.5	99.9
CaO \leq %	0.01	0.005
Acid-insoluble substance \leq %	0.05	0.03
Fe ₂ O ₃ \leq %	0.01	0.003
Chloride \leq %	0.6	0.5
Sulfate radical \leq %	0.5	0.02
Loss on ignition \leq %	3	1.64
Bulk density \leq %	0.4	0.35
D50 \leq um	4	2.89
Citric acid activity \leq	50	42

Conclusion : Comply

Auditor: SHEN Checker: LIU Analyst: LI