



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 氧化镁

英文名称(English Name) : Magnesium oxide

分子式(Molecular Formula) : MgO

CAS : 1309-48-4

货号(Item No) : S52778

检测日期(Date of Testing) : 2024-09-26

分子量(Molecular Wt) : 40.3

储存条件(Storage Condition) : RT

批号 (Lot. Number) : I2414320

复测日期(Date of Retesting) : 2027-09-25

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White powder and/or lumps	White powder and/or lumps
Magnesium(Mg)	58.8-61.8 (%)	58.90000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99000 %
Total Metallic Impurity	0-200 (ppm)	100.00000 ppm
ICP: Confirms Magnesium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

