



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)：V34716

检测日期(Date of Testing)：2025-11-07

分子量(Molecular Wt)：40.3

储存条件(Storage Condition)：RT

批号 (Lot. Number)：KV417804

复测日期(Date of Retesting)：2028-11-06

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
Assay	99.99% metals basis min	99.99%
Magnesium(Mg)	58.8-61.8 (%)	61.78000 %
Total Metallic Impuritie	0-200 (ppm)	98.00000 ppm
ICP: Confirms Magnesium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

Quality Assurance：Xiaoyong Tan

Quality Control：Yunfei Zhu

