



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 乙酰丙酮钐 (REO)

英文名称(English Name) : Samarium(III) 2,4-Pentanedionate Hydrate (Reo)

分子式(Molecular Formula) : C₁₅H₂₃O₇Sm

分子量(Molecular Wt) : 465.7

CAS : 64438-53-5

储存条件(Storage Condition) : RT

货号(Item No) : S56935

批号 (Lot. Number) : JS330427

检测日期(Date of Testing) : 2024-12-16

复测日期(Date of Retesting) : 2027-12-15

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Light-Yellow powder	Light-Yellow powder
Assay	99%min	99.1%
Assay	29-30% (Sm)	29.3%

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu