



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 碘化铅

英文名称(English Name) : Lead iodide

分子式(Molecular Formula) : PbI₂

储存条件(Storage Condition) : RT,避光

货号(Item No) : S40166

检测日期(Date of Testing) : 2026-07-29

分子量(Molecular Wt) : 461.01

CAS : 10101-63-0

批号 (Lot. Number) : K2422047

复测日期(Date of Retesting) : 2027-07-28

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Yellow or Orange-Brown Powder or Crystal	Yellow or Orange-Brown Powder or Crystal
Solubility	10mg/ml in DMF	Clear, transparent
Assay(PbI ₂)	98-100 (%)	99.96%
Pb(Complexometric EDTA)	43.8-46.1 (%)	45.66 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

