



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)：S55516

检测日期(Date of Testing)：2026-07-26

分子量(Molecular Wt)：461.01

CAS：10101-63-0

批号 (Lot. Number)：K2415442

复测日期(Date of Retesting)：2027-07-25

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
Assay	99.9% metals basis min	99.96 %
Pb(Complexometric EDTA)	43.8-46.1 (%)	45.66 %
Total Metallic Impuritie	0-1000 (ppm)	439.00 ppm
ICP:Confirms Lead Component	Confirmed	Confirmed
Solubility in DMF , 10mg/ml, Clear, transparent	Pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

Quality Assurance：Xiaoyong Tan

Quality Control：Yunfei Zhu

