



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 氯化四苯砷水合物

英文名称(English Name) : Tetraphenylarsonium(V) chloride hydrate

分子式(Molecular Formula) : C₂₄H₂₀AsCl·xH₂O

分子量(Molecular Wt) : 418.79

CAS : 507-28-8

储存条件(Storage Condition) : RT

货号(Item No) : S47723

批号 (Lot. Number) : LS435453

检测日期(Date of Testing) : 2026-01-16

复测日期(Date of Retesting) : 2029-01-15

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Off-White Powder or Chunks	White to Off-White Powder or Chunks
Purity	97% min(Titration by AgNO ₃)	99.71%
Solubility	5%, H ₂ O	Clear to very slightly hazy
Infrared spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

