



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 1,6-双(4,4,5,5-四甲基-1,3,2-二氧杂环戊硼烷-2-基)芘

英文名称(English Name) : 1,6-Bis(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)pyrene

分子式(Molecular Formula) : C₂₈H₃₂B₂O₄

分子量(Molecular Wt) : 454.18

CAS : 950779-13-2

储存条件(Storage Condition) : RT

货号(Item No) : S53548

批号 (Lot. Number) : H2511133

检测日期(Date of Testing) : 2026-07-23

复测日期(Date of Retesting) : 2029-07-22

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Orange to Green powder to crystals	White to Orange to Green powder to crystal
Purity	98% min (HPLC)	99.60%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

