



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 1,1'-[(4R)-2,2,2',2'-四氟[4,4'-二-1,3-亚甲二氧基苯]-5,5'-二基]双[1,1-二苯基膦]

英文名称(English Name) : (R)-DIFLUORPHOS(TM)

分子式(Molecular Formula) : C38H24F4O4P2

分子量(Molecular Wt) : 682.54

储存条件(Storage Condition) : 2-8℃,避光,氮气保存

CAS : 503538-69-0

货号(Item No) : Y62954

批号 (Lot. Number) : LY460400

检测日期(Date of Testing) : 2026-04-28

复测日期(Date of Retesting) : 2029-04-27

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Off-White Powder	White to Off-White Powder
Purity	98% min (HPLC)	98.49%
Enantiometric Excess	99% min	99.50%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

