

Certificate of Analysis

Date of Testing: 2023-03-07 10:42:10
 Date of Next Testing: 2027-03-06 10:42:10
 Product Name: (S)-(4-Isopropylloxazolin-2-yl)ferrocene
 CAS Number: 162157-03-1
 Specifications & Purity: 98%
 Lot #: B2324495
 SKU #: S161066
 Analysis: 142197
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.63 %
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	-137~-133 (°)	-136.59 °
Appearance(S161066)	Light yellow to Brown powder to crystal	Light yellow to Brown powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager