

Certificate of Analysis

Date of Testing: 2024-12-24 18:36:09
 Date of Next Testing: 2028-12-23 18:36:09
 Product Name: (S)-(4-Isopropylloxazolin-2-yl)ferrocene
 CAS Number: 162157-03-1
 Specifications & Purity: ≥98%
 Lot #: L2417773
 SKU #: S161066
 Version: 1
 Analysis #: 345355
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in EtOH) (°)	-137--133 (°)	-135.20 °
Purity(HPLC area)	98-100 (%)	98.20 %
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