

Certificate of Analysis

Date of Testing: 2025-06-12 15:59:01
 Date of Next Testing: 2027-06-12 15:59:01
 Product Name: (+)-B-Chlorodiisopinocampheylborane
 CAS Number: 112246-73-8
 Specifications & Purity: 60% in Heptane, ca. 1.7mol/L
 Lot #: L2101292
 SKU #: C104776
 Version: 0
 Analysis #: 523089
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Concentration(Titration AgNO ₃)	55-65 (%)	61.34 %
Specific Rotation [α] _{20/D} (c=1.67 in hexane)	47-54 (°)	52.30 °
Specific gravity (20/4°C)	0.868-0.872	0.87
Appearance (C104776)	Colorless Liquid	Colorless liquid
Solvent(Heptane)	Conform	Conform



John Su
QA & QC Manager