

Certificate of Analysis

Date of Testing: 2024-11-26 15:13:01

Date of Next Testing: 2026-11-26 15:13:01

Product Name: (+)-B-Chlorodiisopinocampheylborane

CAS Number: 112246-73-8

Specifications & Purity: 60% in Heptane, ca. 1.7mol/L

Lot #: K2419474

SKU #: C104776

Version: 0

Analysis #: 338951

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1.67 \text{ in hexane})$	47-54 (°)	51.00°
Specific gravity (20/4°C)	0.868-0.872	0.87
Concentration(Titration AgNO ₃)	55-65 (%)	60.20 %
Appearance (C104776)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager