

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-05 15:57:00

Date of Next Testing: 2027-08-05 15:57:00

Product Name: (R)-(+)-N,N-Dimethyl-1-ferrocenylethylamine

CAS Number: 31886-58-5

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: G2431510

SKU #: R160870

Version: 1

Analysis #: 365469

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.41900 %
Specific Rotation $[\alpha]_{20/D}(c=1.5 \text{ in EtOH})$	13-15 (°)	13.93900 °
Appearance (R160870)	brown liquid	brown liquid
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager