

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-04 11:50:50

Date of Next Testing: 2027-07-04 11:50:50

Product Name: (R)-1-(4-Nitrophenyl)ethanamine hydrochloride

CAS Number: 57233-86-0

Specifications & Purity: ≥97%

Lot #: L1825109

SKU #: R194003

Version: 0

Analysis #: 380632

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in 0.05M NaOH)	6-8 (°)	7.80000 °
Carbon by Elemental Analysis	45.8-49.1 (%)	47.90000 %
Nitrogen by Elemental Analysis	13.3-14.3 (%)	13.50000 %
Purity(HPLC)	97-100 (%)	99.30000 %
Appearance (R194003)	White to Yellow and Beige Powder,Crystal or chunks	White to Yellow and Beige Powder,Crystal or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager