

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-26 15:59:11
 Date of Next Testing: 2026-04-25 15:59:11
 Product Name: (R)-(+)-1-Ethyl-2-pyrrolidinecarboxamide
 CAS Number: 381670-32-2
 Specifications & Purity: ≥95%
 Lot #: D2319075
 SKU #: R404393
 Version: 1
 Analysis #: 200188
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] _{20/D} (c=0.5 MeOH)	114-120 (°)	118.97300 °
Melting point	110-113 (°C)	111.43000 °C
Purity(HPLC area)	95-100 (%)	95.66000 %
Appearance(R404393)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager