

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-18 13:16:04
 Date of Next Testing: 2026-08-17 13:16:04
 Product Name: (R)-ethyl 2-(pyrrolidin-3-yl)acetate hydrochloride
 CAS Number: 1332459-32-1
 Specifications & Purity: ≥97%
 Lot #: H2314186
 SKU #: E586999
 Version: 1
 Analysis #: 250680
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.45500 %
Enantiomeric Excess	98-100 (%)	99.99710 %
Appearance(E586999)	white to yellow powder or solid	White to Yellow Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager