

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-05 20:34:43
 Date of Next Testing: 2026-04-04 20:34:43
 Product Name: **(R)-Ethyl thiazolidine-4-carboxylate hydrochloride**
 CAS Number: 86028-91-3
 Specifications & Purity: $\geq 98\%$
 Lot #: C2331921
 SKU #: **R195373**
 Version: **1**
 Analysis #: **176858**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.60600 %
Specific Rotation $[\alpha]_{25/D}(c=1 \text{ in EtOH})$	-85~-75 (°)	-81.62800 °
Appearance(R195373)	white to off-white solid	White to off-white solid
NMR Spectrum 1H	conforms to structure	Conforms to Structure



John Su
QA & QC Manager