

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-14 10:43:02
 Date of Next Testing: 2027-04-13 10:43:02
 Product Name: **(S)-6-Oxo-2-piperidinecarboxylic acid**
 CAS Number: 34622-39-4
 Specifications & Purity: $\geq 95\%$
 Lot #: D23061971
 SKU #: **O121564**
 Version: **1**
 Analysis #: **187396**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.81000 %
Water by Karl Fischer	0-5 (%)	0.46680 %
Enantiomeric Excess	98-100 (%)	99.62000 %
Appearance(O121564)	White to Faint Beige Powder or Crystals	White to Faint Beige Powder or Crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager