

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 15:42:50
 Date of Next Testing: 2028-10-15 15:42:50
 Product Name: (4R-cis)-5-methyl-2-oxoimidazolidine-4-hexanoic acid
 CAS Number: 533-48-2
 Specifications & Purity: ≥95%
 Lot #: J2511574
 SKU #: R303913
 Version: 2
 Analysis #: 581009
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon	54.6-57.4 (%)	54.85300 %
Nitrogen	12.7-13.5 (%)	12.88200 %
Purity(HPLC)	95-100 (%)	99.86000 %
Appearance (R303913)	White Powder or solid	white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1M NH ₄ OH , Colorless to Very Faint Yellow Clear to Slightly Hazy,50 mg/ml	Pass	Pass



John Su
QA & QC Manager