

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-15 18:00:05

Date of Next Testing: 2027-11-15 18:00:05

Product Name: (4R-cis)-5-methyl-2-oxoimidazolidine-4-hexanoic acid

CAS Number: 533-48-2

Specifications & Purity: ≥95%

Lot #: K2412657

SKU #: R303913

Version: 2

Analysis #: 429114

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(TLC)	95-100 (%)	100.00000 %
Carbon	54.6-57.4 (%)	55.87700 %
Nitrogen	12.7-13.5 (%)	13.07000 %
Appearance (R303913)	White Powder or solid	white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1M NH4OH , Colorless to Very Faint Yellow Clear to Slightly Hazy,50 mg/ml	Pass	Pass



John Su
QA & QC Manager