

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-15 14:21:11  
Date of Next Testing: 2025-09-14 14:21:11  
Product Name: **(8S)-8-Carboxy-4-[(1,1-Dimethylethoxy)Carbonyl]-3-Imino-12,12-Dimethyl-10-Oxo-11-Oxa-2,4,9-Triazatridecanoic Acid 1-(1,1-Dimethylethyl) Ester**  
CAS Number: 97745-69-2  
Specifications & Purity: ≥96%  
Lot #: I2208200  
SKU #: **N336895**  
Analysis: **112576**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	98.85800 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager