

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-25 14:51:10

Date of Next Testing: 2029-02-24 14:51:10

Product Name: (6R,7R)-7-Amino-3-Hydroxymethyl-8-Oxo-5-Thia-1-Aza-Bicyclo[4.2.0.]Oct-2-Ene-2-Carboxylic Acid

CAS Number: 15690-38-7

Specifications & Purity: ≥98%

Lot #: D23261137

SKU #: R303007

Version: 3

Analysis #: 656575

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.01800 %
Specific rotation [α] _{20/D} (C=0.25, pH 7.0 Buffer sol.)	105-120 (°)	119.23800 °
Appearance(R303007)	White to dark beige powder	White to dark beige powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager