

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-16 10:27:20
 Date of Next Testing: 2029-07-15 10:27:20
 Product Name: **CAPSO**
 CAS Number: 73463-39-5
 Specifications & Purity: $\geq 99\%$
 Lot #: G2507221
 SKU #: **C105213**
 Version: **0**
 Analysis #: **488880**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.09160 %
Purity (Titration by NaOH)(anhydrous)	99-101 (%)	99.48000 %
Heavy metal (as Pb)	0-5 (ppm)	0.32500 ppm
UV Absorbance 290nm(10 % in H ₂ O)	0-0.1	0.02800
Appearance (C105213)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility, Colorless clear solution at 10g plus 90ml of water	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager