

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-31 20:11:22

Date of Next Testing: 2027-03-30 20:11:22

Product Name: **CAPSO Sodium Salt(CAPSO-NA)**

CAS Number: 102601-34-3

Specifications & Purity: $\geq 98\%$

Lot #: C2320606

SKU #: **C100337**

Version: **0**

Analysis #: **037211**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Purity (Titration by H ₂ SO ₄) (anhydrous)	98-100 (%)	99.12000 %
A290 UV Absorbance(C = 10 g plus 70 ml of H ₂ O)	0-0.1	0.02000
Water by Karl Fischer	0-10 (%)	1.76090 %
Appearance (C100337)	white crystalline powder	white crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility,,10 g plus 70 ml of H ₂ O	Clear to Slightly Hazy	Clear to Slightly Hazy



John Su
QA & QC Manager