

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-18 11:14:57

Date of Next Testing: 2026-08-17 11:14:57

Product Name: **ACES**

CAS Number: 7365-82-4

Specifications &amp; Purity: 99%

Lot #: H2209067

SKU #: **A100327****Analysis: 116622**

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.50 %
Purity (Titration by NaOH)	99-101 (%)	99.25 %
Heavy metal (as Pb)	0-5 (ppm)	0.00 ppm
A290 UV Absorbance(c = 5%)	0-0.02	0.02
Appearance (A100327)	white crystalline powder	white crystalline powder
Solubility in H <sub>2</sub> O , Colorless Clear ,5 g plus 95 ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager