

Certificate of Analysis

Date of Testing: 2025-01-08 08:51:41
Date of Next Testing: 2029-01-07 08:51:41
Product Name: **ACES**
CAS Number: 7365-82-4
Specifications & Purity: $\geq 99\%$
Lot #: D2113022
SKU #: **A100327**
Version: **0**
Analysis #: **458624**

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.40 %
Purity (Titration by NaOH)	99-101 (%)	99.60 %
A290 UV Absorbance(c = 5%)	0-0.02	0.00
Heavy metal (as Pb)	0-5 (ppm)	0.00 ppm
Appearance (A100327)	white crystalline powder	white crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless Clear ,5 g plus 95 ml	pass	Pass



John Su
QA & QC Manager