

## Certificate of Analysis

Date of Testing: 2023-07-27 08:49:31  
Date of Next Testing: 2025-07-16 08:49:31  
Product Name: **AMPSO**  
CAS Number: 68399-79-1  
Specifications & Purity: 99%  
Lot #: B1823040  
SKU #: **A120640**  
Analysis: **252571**

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-5 (ppm)	1.08 ppm
Purity (Titration by NaOH)	98.5-101.5 (%)	99.73 %
UV Absorbance 290nm(25%,H2O)	0-0.1	0.00
Loss on drying	0-1 (%)	0.34 %
Appearance (A120640)	white crystalline powder	white crystalline powder
Solubility, 1g/3ml water	Clear colorless	Clear Colorless
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager