

Certificate of Analysis

Date of Testing: 2023-10-18 14:42:10

Date of Next Testing: 2025-10-07 14:42:10

Product Name: **AMPSO**

CAS Number: 68399-79-1

Specifications & Purity: 99%

Lot #: J2314411

SKU #: **A120640**

Analysis: 282259

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-5 (ppm)	1.04 ppm
Purity (Titration by NaOH)	98.5-101.5 (%)	98.65 %
UV Absorbance 290nm(25%,H2O)	0-0.1	0.07
Loss on drying	0-1 (%)	0.51 %
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