

Certificate of Analysis

Date of Testing: 2025-04-07 15:28:37

Date of Next Testing: 2029-04-06 15:28:37

Product Name: **TAPSO sodium salt**

CAS Number: 105140-25-8

Specifications & Purity: $\geq 99\%$

Lot #: F2117256

SKU #: **T120624**

Version: **0**

Analysis #: **491148**

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.37 %
UV Absorbance 290nm(25%,H ₂ O)	0-0.1	0.08
Purity (Titration by H ₂ SO ₄)	99-101 (%)	99.99 %
Heavy metal (as Pb)	0-5 (ppm)	0.00 ppm
Appearance (T120624)	white crystalline powder	white crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , clear to slightly hazy colorless solution,10g/30ml	pass	Pass



John Su
QA & QC Manager