

Certificate of Analysis

Date of Testing: 2023-03-08 03:30:55
Date of Next Testing: 2027-03-07 03:30:55
Product Name: **TES sodium salt**
CAS Number: 70331-82-7
Specifications & Purity: 99%
Lot #: C23031424
SKU #: **T105284**
Analysis: **195595**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
UV Absorbance 290nm(25%,H2O)	0-0.1	0.07
Water by Karl Fischer	0-7 (%)	6.62 %
Heavy metal (as Pb)	0-5 (ppm)	0.00 ppm
Purity(Titration by HClO4)(calcd.on anh.substance)	98.5-101.5 (%)	99.85 %
Appearance (T105284)	white crystalline powder	white crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , Colorless,Clear,10 g plus 30 ml	pass	Pass



John Su
QA & QC Manager