

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-10 09:44:50
 Date of Next Testing: 2030-03-09 09:44:50
 Product Name: **TES sodium salt (TES-Na)**
 CAS Number: 70331-82-7
 Specifications & Purity: $\geq 99\%$
 Lot #: C2606219
 SKU #: **T105284**
 Version: **3**
 Analysis #: **667030**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
UV Absorbance 290nm(25%,H ₂ O)	0-0.1	0.06900
Water by Karl Fischer	0-7 (%)	6.45050 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Purity(Titration by HClO ₄)(calcd.on anh.substance)	98.5-101.5 (%)	99.50000 %
Appearance (T105284)	white crystalline powder or particles	white crystalline powder or particles
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless,Clear,10 g plus 30 ml	pass	Pass



John Su
QA & QC Manager