

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-16 13:20:52

Date of Next Testing: 2028-11-15 13:20:52

Product Name: **TAPS sodium salt**

CAS Number: 91000-53-2

Specifications & Purity: $\geq 99\%$

Lot #: K2411095

SKU #: **T120632**

Version: **0**

Analysis #: **136080**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-5 (ppm)	0.36000 ppm
UV Absorbance 290nm(25%,H ₂ O)	0-0.1	0.06200
Purity (Titration by H ₂ SO ₄)	99-100 (%)	99.71000 %
Water by Karl Fischer	0-1 (%)	0.27000 %
Appearance (T120632)	white crystalline powder	white crystalline powder
Solubility,1g/3ml water	Clear colorless	Clear Colorless
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager