

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-24 13:24:53
 Date of Next Testing: 2026-12-24 13:24:53
 Product Name: **Sodium tetrathionate dihydrate**
 CAS Number: 13721-29-4
 Specifications & Purity: $\geq 99\%$
 Lot #: L2417477
 SKU #: **S113730**
 Version: **6**
 Analysis #: **439851**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-15 (%)	10.70230 %
Purity(Ion exchange titration)	$\geq 99\%$ (%)	106.58000 %
Appearance (S113730)	white powder	White powder
Solubility in H ₂ O , colorless to faint yellow clear to hazy,50mg/ml	pass	Pass
ICP: Confirms Sodium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager