

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-29 11:46:05

Date of Next Testing: 2028-10-28 11:46:05

Product Name: **2,2'-Azino-bis(3-ethylbenzothiazoline-6-sulfonic acid) diammonium salt[AzBTS-(NH₄)₂]**

CAS Number: 30931-67-0

Specifications & Purity: ≥98%

Lot #: J2422338

SKU #: **A109612**

Version: **0**

Analysis #: **391710**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-6 (%)	5.71110 %
Purity(HPLC)	98-100 (%)	99.09000 %
Appearance (A109612)	Green to very dark green powder or crystals	Green to very dark green powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Yellow to green, Clear to slightly hazy, 50mg/ml	Pass	Pass



John Su
QA & QC Manager