

Certificate of Analysis

Date of Testing: 2023-09-15 09:52:24
Date of Next Testing: 2027-09-14 09:52:24
Product Name: **ABTS [=2,2'-Azinobis(3-ethylbenzothiazoline -6-sulfonic Acid Ammonium Salt)]**
CAS Number: 30931-67-0
Specifications & Purity: 98%
Lot #: I2307092
SKU #: **A109612**
Analysis: **265855**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-6 (%)	4.30 %
Purity(HPLC)	98-100 (%)	99.91100 %
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