

Certificate of Analysis

Date of Testing: 2025-03-12 13:45:18

Date of Next Testing: 2029-03-11 13:45:18

Product Name: **Ammonium bismuth citrate**

CAS Number: 31886-41-6

Specifications & Purity: $\geq 99\%$

Lot #: E2126053

SKU #: **A103699**

Version: **0**

Analysis #: **478850**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Bismuth(Bi)	32.6-50.5 (%)	45.90 %
Elemental analysis(Nitrogen)	2.92-6.55 (%)	2.96 %
Appearance (A103699)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
suitability for microbiology	corresponds	corresponds



John Su
QA & QC Manager