

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-06-26 13:57:19  
Date of Next Testing: 2030-06-25 13:57:19  
Product Name: **Ammonium bismuth citrate**  
CAS Number: 31886-41-6  
Specifications & Purity:  $\geq 99\%$   
Lot #: F2616045  
SKU #: **A103699**  
Version: **0**  
Analysis #: **593313**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Bismuth(Bi)	32.6-50.5 (%)	43.15000 %
Elemental analysis(Nitrogen)	2.92-6.55 (%)	3.44800 %
Appearance (A103699) suitability for microbiology	White to Off-White Powder corresponds	White to Off-White Powder corresponds
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager