

## Certificate of Analysis

Date of Testing: 2024-03-13 11:21:56  
Date of Next Testing: 2028-03-12 11:21:56  
Product Name: **Ammonium bismuth citrate**  
CAS Number: 31886-41-6  
Specifications & Purity: 99%  
Lot #: C2405155  
SKU #: **A103699**  
**Analysis:** **314291**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Elemental analysis(Nitrogen)	2.92-6.55 (%)	3.58 %
Bismuth(Bi)	32.6-50.5 (%)	47.87 %
Appearance (A103699)	White to Off-White Powder	White to Off-White Powder
suitability for microbiology	corresponds	corresponds
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager