

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-251397 Lot Number: SAMPLE

Product Name: Tris(4-bromophenyl)ammoniumyl hexachloroantimonate

CAS Number: 24964-91-8 Molecular Formula:  $C_{18}H_{12}Br_3CI_6NSb$ 

Molecular Weight: 816.48

Test	Specification	Result	
Appearance	Dark blue powder	Dark blue powder	
Infrared Spectrum	Conforms to structure	Conforms	
Wavelength/Extinction Coefficient	722 - 732 nm / ≥ 30000	728 nm / 36433	
Wavelength/Extinction Coefficient	364 - 374 nm / ≥ 19000.00	369 nm / 22753.00	
Carbon Content	23.8 - 29.1 %	26.4 %	
Nitrogen Content		1.7 %	

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.