

CERTIFICATE OF ANALYSIS

The Power to Question

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Catalog Number: sc-253686A Lot Number: SAMPLE

Product Name: Tetraphenylarsonium(V) chloride

CAS Number: 507-28-8 Molecular Formula: $C_{24}H_{20}AsCl$ Molecular Weight: 418.79

Test	Specification	Result
Appearance	White to off white powder or powder with chunk(s)	Off-white powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (Argentometric Titration)	96.5 - 103.5%	96.9%
Solubility	Clear to very slightly hazy and colorless to faint yellow solution at 5% in water	Clear and very faint yellow solution at 5% in water

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.