



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-473299
Lot Number: SAMPLE
Product Name: Tetrachloroauric Acid
CAS Number: 16903-35-8
Molecular Formula: AuCl_4H
Molecular Weight: 339.79

Test	Specification	Result
Appearance		Dark yellow low-melting solid
Identification (Mass Spectrometry)		Consistent with structure
Purity		95%
Atmosphere		Inert gas
Melting Point		> 36 °C (dec.)
Solubility		Water (slightly)
Hydrogen Content	0.30%	1.34%
Water Content (KF)		12.1%

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.

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