



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-251224
Lot Number: SAMPLE
Product Name: Thallium(I) sulfate
CAS Number: 7446-18-6
Molecular Formula: Tl_2SO_4
Molecular Weight: 504.83

Test	Specification	Result
Impurity		Sn: 2 ppm
Aluminum		< 0.001%
Antimony		< 1 ppm
Arsenic		< 1 ppm
Bismuth		< 1 ppm
Cadmium		4 ppm
Calcium		< 0.001%
Chromium		< 1 ppm
Copper		0.0052%
Iron		0.0055%
Lead		0.0084%
Magnesium		< 1 ppm
Nickel		0.0085%
Silver		0.0010%
Sulfur	6.35%	6.31%
Thallium	80.97%	80.17%
Zinc		0.0014%

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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