



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-264405
Lot Number: SAMPLE
Product Name: Thallium(I) Nitrate
CAS Number: 10102-45-1
Molecular Formula: NO_3TI
Molecular Weight: 266.39

Test	Specification	Result
Appearance	White crystals, crystalline powder or granular powder and/or chunks	White crystalline powder
Identification (ICP)	Confirms thallium component	Complies
Purity (Gravimetric Analysis)	74.8 - 79.4% (with chromate)	75.6%
Trace metal analysis	Total metallic impurities $\leq$ 2000 mg/ml	Complies

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.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 www.scbt.com