



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-396952
Lot Number: SAMPLE
Product Name: Bis(4-tert-butylphenyl)iodonium triflate
CAS Number: 84563-54-2
Molecular Formula: $C_{21}H_{26}F_3IO_3S$
Molecular Weight: 542.39

Test	Specification	Result
Appearance	White to off-white powder or crystals	Off-white powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (Trace Metal Analysis)	$\geq 99\%$	Complies
Trace metal analysis	≤ 10000.0 ppm	293.1 ppm
Aluminum		36.8 ppm
Barium		1.4 ppm
Calcium		33.0 ppm
Chromium		2.5 ppm
Iron		60.3 ppm
Magnesium		10.0 ppm
Potassium		126.1 ppm
Sodium		18.7 ppm
titanium		4.3 ppm

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