



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-396964  
Lot Number: SAMPLE  
Product Name: (4-Phenylthiophenyl)diphenylsulfonium triflate  
CAS Number: 111281-12-0  
Molecular Formula:  $C_{25}H_{19}F_3O_3S_3$   
Molecular Weight: 520.61

Test	Specification	Result
Appearance	White to off white powder, crystals, crystalline powder and/or chunks	White powder
Identification (1H-NMR)	Consistent with structure	Complies
Carbon Content	55.6 - 59.7%	57.5%

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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