

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-237828 Lot Number: SAMPLE

Product Name: (1R)-(-)-10-Camphorsulfonic acid ammonium salt

CAS Number: 82509-30-6 Molecular Formula: $C_{10}H_{19}NO_4S$ Molecular Weight: 249.33

Test	Specification	Result
Appearance		Off-white powder with chunks
Identification (Infrared Spectrum)	Consistent with structure	Complies
Optical Rotation		- 19.7° (c = 5%, water)
Carbon Content		48.63%
Nitrogen Content		5.62%

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.