

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-257371 Lot Number: SAMPLE

Product Name: (+)-DIP-Chloride $^{\text{TM}}$ CAS Number: 112246-73-8 Molecular Formula: $C_{20}H_{34}BCI$ Molecular Weight: 320.75

Test	Specification	Result
Appearance	White powder, waxy solid or waxy crystals	White crystals
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (Silver Nitrate Titration)	90.0 - 105.0%	94.3%
Optical Rotation	60.0 - 70.0° (c= 1%, Pentane)	62.3°

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.