

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-229015 Lot Number: SAMPLE

Product Name: PTH-arginine hydrochloride

CAS Number: 117756-28-2 Molecular Formula: $C_{13}H_{17}N_5OS$ +HCl

Molecular Weight: 327.83

Test	Result
Appearance	White powder
Purity (TLC)	> 99%
Solubility	Very slightly hazy colorless solution at 50 mg plus 1 ml of water
Carbon Content	45.1%
Nitrogen Content	20.3%

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.