

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-253447
Lot Number: SAMPLE

Product Name: S-Benzyl-L-cysteine *p*-nitroanilide

CAS Number: 7436-62-6 Molecular Formula:  $C_{16}H_{17}N_3O_3S$  Molecular Weight: 331.43

Test	Specification	Result
Purity (TLC)		> 98%
Solution		Clear and slight yellow solution (50 mg/ml in methanol)
Carbon Content	57.99%	57.81%
Hydrogen Content	5.17%	5.33%
Nitrogen Content	12.68%	12.68 ± 0.5%

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.