

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-394308 Lot Number: SAMPLE

 $\begin{array}{lll} \mbox{Product Name:} & \mbox{S-Hexylglutathione} \\ \mbox{CAS Number:} & 24425\text{-}56\text{-}7 \\ \mbox{Molecular Formula:} & \mbox{C_{16}H}_{29}\mbox{N_3O}_6\mbox{S} \\ \mbox{Molecular Weight:} & 391.48 \\ \end{array}$

Test	Specification	Result
Appearance	White powder	Complies
Identification (¹H-NMR)	Consistent with stucture	Complies
Purity (TLC)	≥ 98%	98%
Solubility	Clear, colorless at 50 mg/ml in 1N NH ₄ OH	Complies
Carbon Content	48.1 - 50.1%	49.3%
Nitrogen Content	10.5 - 11.0%	10.7%

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.