

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-295012 Lot Number: SAMPLE

Product Name: Glutathione-diethyl ester (reduced)

CAS Number: 97451-40-6 Molecular Formula: $C_{14}H_{25}N_3O_6S$ Molecular Weight: 363.43

Test	Result
Appearance	White crystalline powder
Assay (Elemental Analysis)	72.4 (Nth 11.56%, Nfd 8.37%)
Identification (Mass Spectrometry - ESI)	m = 363.4u (average mass)
Purity (HPLC)	90.5 % (TFA)
Solution (Clarity)	Clear
Solution (Color)	Colorless

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.