

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-205957 Lot Number: SAMPLE

Product Name: N-Acetyl-D,L-penicillamine disulfide

CAS Number:

 $\begin{array}{ll} \mbox{Molecular Formula:} & \mbox{C_{14}H}_{24}\mbox{N_2O}_6\mbox{S_2} \\ \mbox{Molecular Weight:} & 380.48 \end{array}$

Test	Specification	Result
Appearance	White to off white powder	White powder
Microanalysis	± 0.3%	< 0.3%
Identification (FAB-MS)	[M+1]*: 381	Complies
Melting Point	175 - 190 °C	181 - 183 °C (dec.)
Solubility	Soluble in DMSO and Water	Completely soluble

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.