



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-212323  
Lot Number: SAMPLE  
Product Name: N,N'-Diacetyl-L-cystine  
CAS Number: 5545-17-5  
Molecular Formula:  $C_{10}H_{16}N_2O_6S_2$   
Molecular Weight: 324.38  
Native Source: Synthetic

Test	Specification	Result
Appearance		Off-White Solid
Identification	$^1H$ NMR (D <sub>2</sub> O) Spectroscopic, and Mass Spectrometric Analysis	Conform to structure
Purity		90%
Atmosphere		Inert Gas
Melting Point		90 °C - 100 °C

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.

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