



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-266859
Lot Number: SAMPLE
Product Name: 3,3'-Dithiodipropionic acid di(N-hydroxysuccinimide ester)
CAS Number: 57757-57-0
Molecular Formula: $C_{14}H_{16}N_2O_8S_2$
Molecular Weight: 404.42

Test	Specification	Result
Appearance	White to off-white solid	Complies
Identification (1H -NMR)		Complies
Identification (TLC)		One spot
Purity (1H -NMR)		99.7%
Melting Point		128 - 132 °C
Carbon Content	41.57%	41.57%
Hydrogen Content	3.98%	3.91%
Nitrogen Content	6.92%	6.90%

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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