

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-345826A Lot Number: SAMPLE

Product Name: 3-[(dimethylamino)sulfonyl]benzenesulfonyl chloride

CAS Number: 197891-83-1 Molecular Formula: $C_8H_{10}CINO_4S_2$ Molecular Weight: 283.75

Test	Specification	Result
Appearance	Yellow crystalline powder	Complies
Identification (1H-NMR)		Consistent with structure
Purity (1H-NMR)	95%	Complies
Melting Point		101 °C
Chlorine	12.49%	11.21%
Water Content		0.402 wt%

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.