

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-238702 Lot Number: SAMPLE

Product Name: 3,5-Dinitrobenzamide

CAS Number: 121-81-3 Molecular Formula: ${\rm C_7H_5N_3O_5}$ Molecular Weight: 211.13

Test	Specification	Result
Appearance	White crystalline powder	Complies
Identification (1H-NMR)	Consistent with structure	Complies
Identification (LCMS)	Consistent with structure	Complies
Purity (1H-NMR)	95%	Complies
Purity (LCMS)	95%	98.83%
Melting Point	183 - 185 °C	183 °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.