



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-288265
Lot Number: SAMPLE
Product Name: 2-Nitrobenzaldehyde semicarbazone-13C, 15N2
CAS Number:
Molecular Formula: $C_7^{13}CH_8N_2^{15}N_2O_3$
Molecular Weight: 211.15

Test	Specification	Result
Appearance	White to very dark yellow and faint beige to beige and faint brown to brown powder or crystals	Complies
Identification (1H-NMR)	Conforms to structure	Complies
Purity (HPLC)	$\geq 99.0 \%$	Complies
Melting Point	241 - 248 °C	Complies
Residual Solvents	$\leq 1.0 \%$	Complies

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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