



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-227210
Lot Number: SAMPLE
Product Name: Acetyl isothiocyanate
CAS Number: 13250-46-9
Molecular Formula: C_3H_3NOS
Molecular Weight: 101.13

Test	Specification	Result
Appearance (Color)	Yellow to very deep yellow	Very deep yellow
Appearance (Form)	Clear liquid	Complies
Identification (1H -NMR)	Consistent with structure	Complies
Purity (GC)	$\geq 97.0\%$	97.2%
Refractive Index ($n_{20/D}$)	1.530 - 1.533	1.530

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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