



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-225298
Lot Number: SAMPLE
Product Name: 2-Chloro-6-(trifluoromethyl)phenyl isocyanate
CAS Number: 16583-76-9
Molecular Formula: $C_8H_3ClF_3NO$
Molecular Weight: 221.56

Test	Specification	Result
Appearance	Colourless to off-white oil to low-melting solid	Clear colourless to off-white oil to low-melting solid
Identification (FTIR)	Consistent with structure	Complies
Identification (NMR)	Consistent with structure	Complies
Identification (19F-NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity		95%
Carbon Content		42.80%
Hydrogen Content		1.33%
Nitrogen Content		6.66%

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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