



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-224541
Lot Number: SAMPLE
Product Name: 1-Benzyl-3-trifluoromethyl-2-azetidinone
CAS Number: 480438-91-3
Molecular Formula: $C_{11}H_{10}F_3NO$
Molecular Weight: 229.20

Test	Result
Appearance	White crystals
Identification (Infrared Spectrum)	Consistent with structure
Purity (TLC)	Complies
Melting Point	60.9 - 67.2 °C
Solubility	Hazy faint yellow solution at 10 mg/ml in DMSO
Carbon Content	56.45%
Hydrogen Content	4.43%
Nitrogen Content	6.22%

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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