



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-497539
Lot Number: SAMPLE
Product Name: Florasulam
CAS Number: 145701-23-1
Molecular Formula: $C_{12}H_8F_3N_5O_3S$
Molecular Weight: 359.28

Test	Result
Appearance	White solid
Identification (1H -NMR)	Complies
Identification (^{19}F -NMR)	Complies
Identification (Mass Spectrometry)	Complies
Purity	98%
Atmosphere	Air
Melting Point	200.0 - 202.5 °C (dec.)
Solubility	Ethyl Acetate, Methanol

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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