



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-217797
Lot Number: SAMPLE
Product Name: Budesonide-d8
CAS Number: 51333-22-3 (unlabeled)
Molecular Formula: $C_{25}H_{26}D_8O_6$
Molecular Weight: 438.58
Native Source: Synthetic

Test	Specification	Result
Appearance		White to Off-White Solid
Identification	H NMR Spectroscopic and Mass Spectrometric Analysis	Complies
Purity		Chemical Purity: 98% Isotopic Purity: 99%
Atmosphere		Air
Melting Point		216-218°C
Solubility		Chloroform, DMSO

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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