

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-504592

Lot Number: SAMPLE

Product Name: Cambendazole-d7

CAS Number: 1228182-48-6 Molecular Formula: $C_{14}H_7D_7N_4O_2S$

Molecular Weight: 309.39

Test	Specification	Result
Appearance	Off-white solid	Complies
Assay	Not less than 95.0%	98.8%
Identification (1H-NMR)		Complies
Identification (Infrared Spectrum)		Complies
Identification (Mass Spectrometry)		Complies
Purity (HPLC)		RT: 2.79; 0.28%; RT 22.16, 0.22%
Elemental Analysis		Complies
Residual Solvents	NMR	No residual solvent
Impurity	HPLC Not less than 98.0%	99.3%
Water Content (KF)		0.5%

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.