



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-391831
Lot Number: SAMPLE
Product Name: Benzothiazole-d4
CAS Number: 194423-51-3
Molecular Formula: C₇HD₄NS
Molecular Weight: 139.21
Native Source: Synthetic

Test	Specification	Result
Appearance	Light Brown to Dark Red Oil	Dark Red Oil
Identification (NMR)	Conforms to structure	Complies
Identification (Mass Spectrometry)	Conforms to structure	Complies
Purity		96%
Elemental Analysis		%C: 58.97 %H: 3.51 %N: 10.41
Solubility		Chloroform (slightly), Methanol (slightly)

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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