



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-475619
Lot Number: SAMPLE
Product Name: Triethanolamine-d12
CAS Number: 1469758-99-3
Molecular Formula: $C_6H_3D_{12}NO_3$
Molecular Weight: 161.26

Test	Specification	Result
Appearance	Colorless to Pale Yellow Oil	Clear Pale Yellow Oil
Identification (NMR)		Conforms to structure
Identification (Mass Spectrometry)		Conforms to structure
Isotopic Purity	> 95%	98.9%
Purity		96%
Elemental Analysis		%C: 43.88 %H: 9.17 %N: 8.80
Solubility		DMSO (Slightly), Ethyl Acetate (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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