



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-301834
Lot Number: SAMPLE
Product Name: Spermidine-butane-d8 trihydrochloride
CAS Number: 1173019-26-5
Molecular Formula: $C_7H_{11}D_8N_3 \cdot 3HCl$
Molecular Weight: 262.68

Test	Specification	Result
Identification (1H -NMR)	Consistent with proposed structure	Complies
Identification (^{13}C -NMR)	Consistent with proposed structure	Complies
Isotopic Purity (MS)		98.4 atom % D, 7.87 D/molecule
Purity (TLC)	> 95%	Complies

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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