



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-490103
Lot Number: SAMPLE
Product Name: Gentian Violet-d6
CAS Number: 1266676-01-0
Molecular Formula: $C_{25}H_{24}D_6ClN_3$
Molecular Weight: 414.02

Test	Specification	Result
Appearance	Dark green crystals	Dark green shinny crystals
Identification (1H-NMR)		Complies
Identification (Mass Spectrometry)		Complies
Isotopic Enrichment	$\geq 95\%$ (by MS)	99.69%
Purity (HPLC)	$\geq 90\%$	97.72%
Solubility	Soluble in DMSO	In 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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