



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-202500
Lot Number: SAMPLE
Product Name: Binucleine 2
CAS Number: 220088-42-6
Molecular Formula: $C_{13}H_{11}ClFN_5$
Molecular Weight: 291.71

Test	Specification	Result
Appearance		Tan solid
Identification (1H -NMR)	Consistent with structure	Complies
Purity (HPLC)		> 98%
Solubility		Soluble at > 5 mg/ml in dimethyl sulfoxide
Carbon Content		53.40%
Hydrogen Content		3.76%
Nitrogen Content		23.75%

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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