



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-362775
Lot Number: SAMPLE
Product Name: OPC 21268
CAS Number: 131631-89-5
Molecular Formula: $C_{26}H_{31}N_3O_4$
Molecular Weight: 449.54

Test	Specification	Result
Appearance	White to off white powder	White powder
Assay (Elemental Analysis)	Pass	Complies
Identification (1H -NMR)	Consistent with analytical data	Complies
Identification (HPLC)	Consistent with reference	Complies
Purity (HPLC)	$\geq 97.5\%$	99.1%
Solution (Color)	Colorless to very faint yellow at ≥ 10 mg/ml in DMSO	Colorless at ≥ 10 mg/ml in DMSO
Solution (Turbidity)	Clear at ≥ 10 mg/ml in DMSO	Complies
Water Content	0.0 - 2.0	0.5

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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