



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-204835
Lot Number: SAMPLE
Product Name: PD 123319 ditrifluoroacetate
CAS Number: 130663-39-7
Molecular Formula: $C_{31}H_{32}N_4O_3 \cdot 2CF_3CO_2H$
Molecular Weight: 736.67

Test	Specification	Result
Appearance		White solid
Microanalysis		C, H and N fit within 0.4% of theoretical calculation
Identification (1H -NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Identification (TLC)		Rf = 0.2
Purity		99.4% at 210 nm
Melting Point		106 -108 °C
Solubility	Water DMSO	>100 mM (Desolves instantly) Soluble

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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