



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-497527
Lot Number: SAMPLE
Product Name: Flibanserin Hydrochloride
CAS Number: 147359-76-0
Molecular Formula: $C_{20}H_{21}F_3N_4O \cdot HCl$
Molecular Weight: 426.86

Test	Result
Appearance	White to pale yellow solid
Identification (NMR)	Complies
Identification (Mass Spectrometry)	Complies
Purity (TLC)	98 %
Elemental Analysis	%C: 53.88 %H: 5.39 %N: 12.53
Melting Point	> 225 °C (dec.)
Solubility	DMSO (Slightly), Methanol (Slightly)
Chloride	7.95 % by Ion Chromatography
Methanol	2.5 %

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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