



# CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-253537  
Lot Number: SAMPLE  
Product Name: SB 220025 trihydrochloride  
CAS Number: 197446-75-6  
Molecular Formula:  $C_{18}H_{19}FN_6 \cdot 3HCl$   
Molecular Weight: 447.76

Test	Result
Appearance	White solid
Identification (1H-NMR)	Consistent with structure
Identification (Mass Spectrometry)	Complies
Purity (HPLC)	> 98%
Solubility	Clear solution in water at 22mg/ml
Carbon Content	46.15%
Chloride	23.96%
Hydrogen Content	5.05%
Nitrogen Content	18.05%
Water Content (CHN)	0.8 MOLE/MOLE

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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