



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-361364A
Lot Number: SAMPLE
Product Name: SR 3677 dihydrochloride
CAS Number: 1072959-67-1
Molecular Formula: $C_{22}H_{24}N_4O_4 \cdot 2HCl$
Molecular Weight: 481.37

Test	Specification	Result
Appearance		Yellow solid
Identification (1H -NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity (HPLC)		99%
TLC		Rf = 0.25 (Dichloromethane: Methanol [95: 5])
Carbon Content	53.88%	53.9%
Hydrogen Content	5.55%	5.62%
Nitrogen Content	11.43%	11.45%

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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