



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-219584  
Lot Number: SAMPLE  
Product Name: Perospirone Hydrochloride Trihydrate  
CAS Number: 129273-38-7  
Molecular Formula:  $C_{23}H_{37}ClN_4O_5S$   
Molecular Weight: 517.08

Test	Specification	Result
Appearance		White solid
Identification ( $^1H$ -NMR)	Consistent with structure	Complies
Purity (TLC)		98%
Atmosphere		Air
Melting Point		90 - 94 °C
Solubility		Methanol, DMSO and water
Chloride		7.61%
Water Content		7.57%

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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