



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-219180
Lot Number: SAMPLE
Product Name: N-Methyl Prochlorperazine Maleate
CAS Number: 756756-24-8 free base
Molecular Formula: $C_{25}H_{30}ClN_3O_4S$
Molecular Weight: 504.04
Native Source: Synthetic

Test	Specification	Result
Appearance	Off-White to Light Red Low-Melting Solid	Pale Red Solid
Identification (NMR)		Conforms to structure
Identification (LCMS)		Conforms to structure
Identification (Mass Spectrometry)		Conforms to structure
Purity (TLC)		> 80%
Elemental Analysis		%C: 57.84 %H: 5.66 %N: 8.23
Solubility		DMSO (Slightly), Methanol (Slightly), Water (Slightly)

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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