



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-289644A
Lot Number: SAMPLE
Product Name: 4-[(4-Chlorophenyl)phenylmethyl]-1-piperazineethanol dihydrochloride
CAS Number: 164726-80-1
Molecular Formula: $C_{19}H_{23}ClN_2O \cdot 2HCl$
Molecular Weight: 403.77

Test	Specification	Result
Appearance	White to off-white powder	White powder
Identification (1H -NMR)		Consistent with structure
LCMS		Complies
Purity (HPLC)	$\geq 97\%$	97.6%
Melting Point	227 – 235 °C	232 – 235 °C

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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