

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-206790
Lot Number: SAMPLE

Product Name: 4-[(7-Chloro-4-quinolinyl)amino]-1-pentanol

CAS Number: 10500-64-8 Molecular Formula: $C_{14}H_{17}CIN_2O$ Molecular Weight: 264.75 Native Source: synthetic

Test	Specification	Result
Appearance		Yellow solid
Identification (¹H-NMR)	Consistent with structrue	Complies
Identification (Mass Spectrometry)	Consistent with structrue	Complies
Purity (TLC)		98%
Atmosphere		Air
Melting Point		158 - 160 °C
Solubility		Chloroform, methanol
Dichloromethane		2.2%

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.