

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-220185 Lot Number: SAMPLE

Product Name: Talsaclidine Hydrochloride CAS Number: 147025-53-4 (non HCl Salt)

 $\begin{tabular}{lll} Molecular Formula: & $C_{10}H_{16}CINO$ \\ Molecular Weight: & 201.69 \\ Native Source: & Synthetic \\ \end{tabular}$

Test	Result
Appearance	Light Brown Solid
Identification (¹ H-NMR)	Consistent with structure
Identification (Mass Spectrometry)	Consistent with structure
Purity (TLC)	98%
Atmosphere	Air
Melting Point	148 - 150°C
Solubility	Chloroform (Sparingly), Methanol, Water
Chloride	18.05%

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.