

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-221033 Lot Number: SAMPLE

Product Name: 5-Methoxy-N-cyclopropanoyltryptamine

CAS Number:

 $\begin{array}{ll} \mbox{Molecular Formula:} & \mbox{$C_{15}$H}_{18}\mbox{$N_2$O}_2 \\ \mbox{Molecular Weight:} & 258.3 \end{array}$ 

Test	Specification	Result
Appearance	White to off white powder	Off white powder
Identification (NMR)	Consistent with reference	Complies
Purity (HPLC)	≥ 98%	> 98%
Melting Point	100 - 104 °C	102 °C
Solubility	Soluble in ethanol, methanol and DMSO	Complies
Carbon Content	69.74%	69.69%
Hydrogen Content	7.02%	6.9%
Nitrogen Content	10.84%	10.76%

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.