

## **CERTIFICATE OF ANALYSIS**

The Power to Question

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Catalog Number: sc-208453 Lot Number: SAMPLE

Product Name: trans N-Benzyl Paroxetine

CAS Number: 105813-14-7 Molecular Formula:  $C_{26}H_{26}FNO_3$  Molecular Weight: 419.49

Test	Specification	Result
Appearance	Off-white to yellow thick oil to solid	Off-white to pale yellow solid
Identification (NMR)	Conforms to structure	Complies
Purity (HPLC)		99.85% (205 nm)
Specific Rotation		-52.6° (c = 0.6, Chloroform)
Carbon Content		74.31%
Hydrogen Content		6.38%
Nitrogen Content		3.35%

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.