



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-211604
Lot Number: SAMPLE
Product Name: Hydroxy Bupropion
CAS Number: 357399-43-0
Molecular Formula: $C_{13}H_{18}ClNO_2$
Molecular Weight: 255.74

Test	Result
Appearance (Color)	White
Appearance (Form)	Solid
Identification (NMR)	Conforms to structure
Identification (LCMS)	Conforms to structure
Identification (Mass Spectrometry)	Conforms to structure
Purity (HPLC)	> 95%
TLC	$R_f = 0.32$ (EtOAc/MeOH, 9/1)
Elemental Analysis	C: 61.07 H: 7.19 N: 5.45 Cl: 13.72
Melting Point	124 - 126 °C
Solubility	DMSO, MeOH

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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