

## **CERTIFICATE OF ANALYSIS**

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA Tel: (416) 665-9696, Fax: (416) 665-4439 Email:orders.trc@lgcgroup.com Website: www.trc-canada.com

Catalogue Number:I739330CAS Number:62732-44-9Product:IpidacrineSynonym:Neuromidine; 2,3,5,6,7,8-Hexahyo cyclopenta[b]quinolin-9-amineStructure:NH2Molecular Formula:C12H16N2Molecular weight:IB8.27Source of Product:SyntheticSyntheticSyntheticSynthetic	dro-1H-				
Product: Ipidacrine NH2 Structure: NH2 Molecular Formula: C12H16N2 Molecular weight: 188.27 Source of Product: Synthetic	dro-1H-				
NH2 C12H16N2 Molecular weight: 188.27 Source of Product: Synthetic					
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188.27 Source of Product: Synthetic					
Source of Product: Synthetic					
Synthetic					
N Solubility:					
Chloroform (Slightly), Methanol (Slightly)					
Lot 5-QQS-97-2 Purity: 97%					
ShippingThis Product Is Stable To Be Condition:Storage Condition:Condition:Shipped At Room TemperatureCondition:					
2. Warning					
Warning 1:Warning 2:Warning 3:					
3. Analytical Information					
Tests: Specifications: Results:					
Appearance White to Off-White Solid White to Off-White Solid					
NMR Conforms to Structure Conforms	Conforms				
HPLC PurityReport Result99.80% (220 nm)					
MS Conforms to Structure Conforms					
Additional Information: N/A					
Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm$ 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.					
4. Signatures					

Reviewed By	<b>Reviewed By</b>	C of A Approved By	Test Date	Retest Date
Evan Burns	Toni Rantanen	Chanell Chu	9/15/2022	9/13/2026
Evan Burns	Kato	Grand Gru		