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Certificate of Analysis

Catalogue Number	21809
Product	Harmine
Lot Number	000155-11071-2 7-Methoxy-1-methyl-9H-pyrido[3,4-b]indole 6-Methoxyharmine
CAS Number	442-51-3
Molecular Formula	C ₁₃ H ₁₂ N ₂ O
Molecular Weight	212.25

Appearance	Slightly off-white crystalline powder
Solubility	Colorless solution (1% in chloroform/methanol 2:1)
Turbidity	0.4 NTU (1% in chloroform/methanol 2:1)
Melting Point	265 °C
Water Content (Karl Fisher)	0.2%
Infrared Spectrum	Conforms to structure
Assay by titration	99.7%
Purity by GC	100.0%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager