

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	20902
Lot Number	000156-21035-2
Product	2,3,3-Trimethyl-5-methoxy-3H-indole

2,3,3-Trimethyl 5-methoxy indolenine

CAS Number	31241-19-7
Molecular Formula	C ₁₂ H ₁₅ NO

Molecular Weight	189.26
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Appearance	Slightly yellow crystalline powder
Solubility	Colorless to light greenish yellow solution (1% in Methanol)
Solubility (Turbidity)	0.3 NTU (1% in Methanol)
Melting Point	58 °C
Water Content (Karl Fisher)	0.4%
TLC System	Methanol/Ethyl acetate (1:3) Visualized with UV
Infrared Spectrum	Conforms to structure
Assay by titration	99.8% (HClO ₄)
Purity by TLC	Conforms to reference
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