

Chem-Impex International, Inc.

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Certificate of Analysis

Catalog Number	09492
Product Name	N-Acetyl-5-methoxytryptamine Melatonin
Lot Number	20101101
CAS Registry Number	73-31-4
Molecular Formula	C ₁₃ H ₁₆ N ₂ O ₂
Molecular Weight	232.28
Appearance	Off-white powder
Solubility	Clear solution (1% ethanol and chloroform solution)
Melting Point	118 – 119 °C
Particle size	80 – 120 mesh
Identification	Positive reaction
Loss on Drying	0.19%
Residue on ignition	0.07%
Heavy Metals	< 10 ppm
Assay by HPLC	99.43%
Storage	Store at -0°C.
Remarks	See Material Safety Data Sheets 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