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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

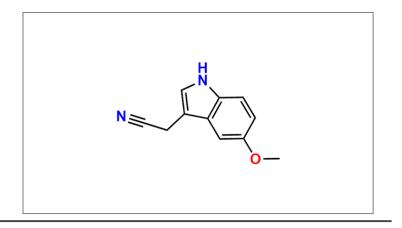
Re-test Date:

### Product Name: Melatonin Impurity 1

# Identification:

Chemical Name: 2-(5-Methoxy-1H-indol-3-yl)acetonitrile

Synonyms:NACAS Number:2436-17-1CAT Number:CP-M166004Molecular Formula:C11H10N2OMolecular Weight:186.21



## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Manager QC Analytical)

#### **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.