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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: 7-Desmethyl-3-hydroxyagomelatine**

#### Identification:

Chemical Name: N-(2-(3,7-Dihydroxynaphthalen-1-yl)ethyl)acetamide

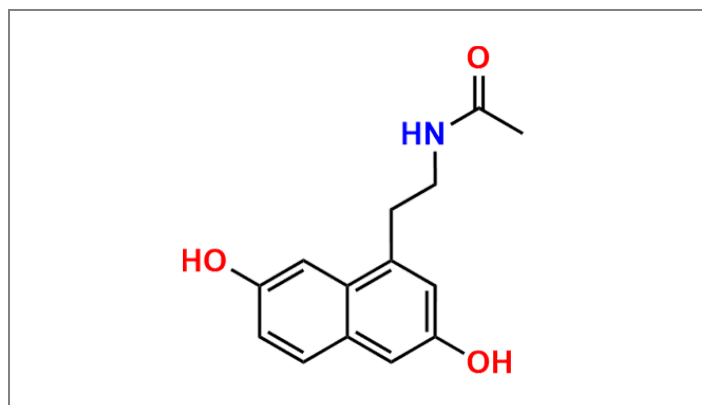
Synonyms : Agomelatine 7-Desmethyl-3-Hydroxy Impurity

CAS Number : 166527-00-0

CAT Number : CP-A9018

Molecular Formula : C<sub>14</sub>H<sub>15</sub>NO<sub>3</sub>

Molecular Weight : 245.28



#### 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.