

Certificate of Analysis

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Product Name : Agomelatine L()-Tartaric acid

 Cat. No.
 : PC-45162

 CAS No.
 : 824393-18-2

 Batch No.
 : PC-4516201

Chemical Name : Acetamide, N-[2-(7-methoxy-1-naphthalenyl)ethyl]- ((2R,3R)-2,3-dihydroxybutanedioate)(1:x)

(9CI)

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

HN

OH O HO OH

ANALYTICAL DATA

Appearance:Solid powder¹H NMR Spectrum:Consistent withHPLC:Consistent withNP:Consistent with

Purity (HPLC) : >98%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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