

Product Information

Compound Name

Agomelatine Impurity 6

Synonyms

N-[2-(7-methoxy-3,4-dihydronaphthalen-1-yl)ethyl]acetamide

Chemical Name

3,4-Dihydroagomelatine

Chemical Formula

C₁₅H₁₉O₂N

Molecular Weight

245.32

Catalogue Number

A0051.11

Lot No.

ESA-115-29

Long-Term Storage Conditions

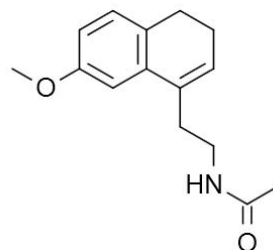
2-8°C

Shipping Conditions

Ambient

Test Date: Sept. 25, 2025

Re-test Date: Sept. 24, 2028



CAS No. : 1352139-51-5

Analytical Information

Solubility

CH₃CN

Appearance

White Solid

Method for Determining Identity

MS, ¹H NMR (CDCl₃), IR

Purity (HPLC)

98.04%

Assay(qNMR)

95.00%(1,3,5-Trimethoxybenzene as internal standard)

QA Manager

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