

Certificate of Analysis

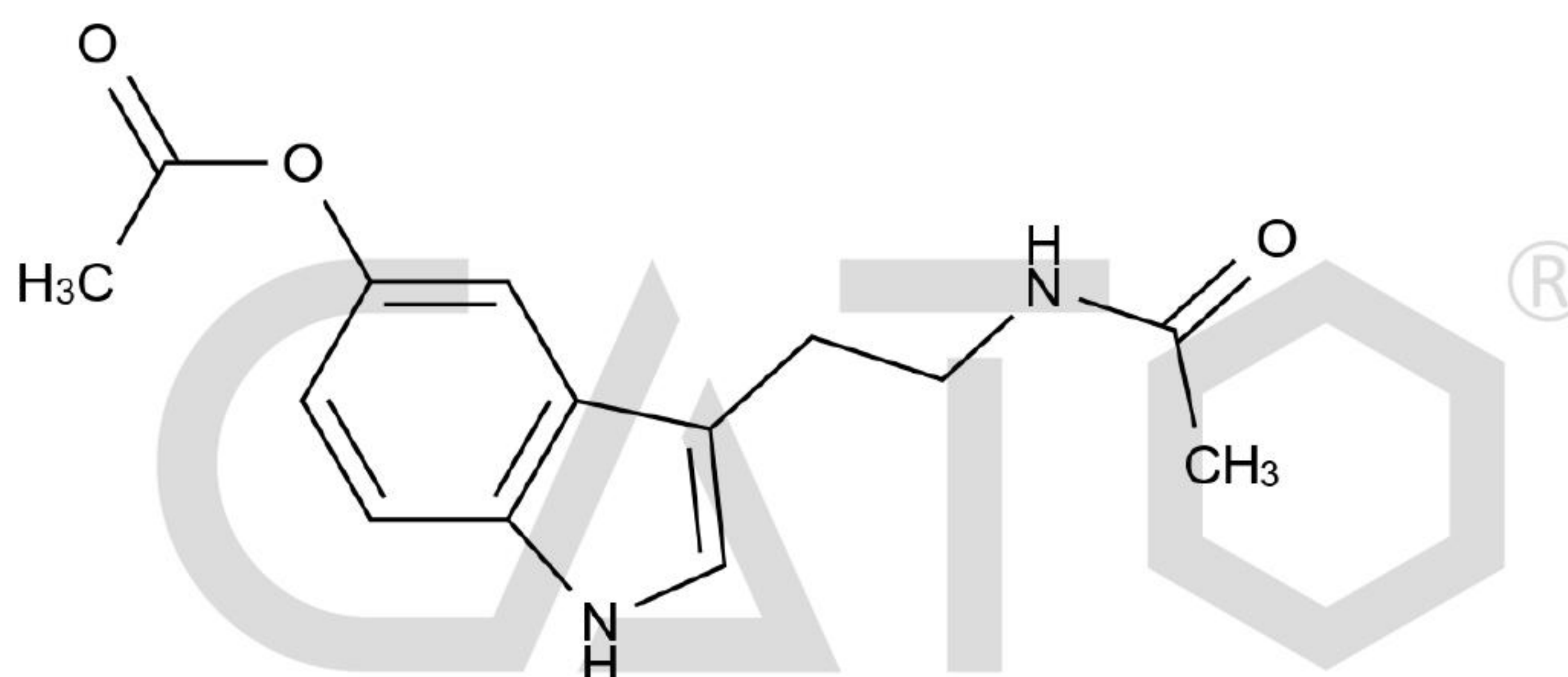
Reference Material & Standard

Product Name:	Melatonin EP Impurity D	Catalogue Number:	C1872850
Synonyms:	N/A	Lot Number:	1202-RF-0091
CAS Number:	28026-16-6	Expiry Date:	Dec 01, 2027
Molecular Formula:	C ₁₄ H ₁₆ N ₂ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	260.29	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	99.6%
Assay	qNMR	98.4%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 23, 2025

Date: Dec 23, 2025

Date: Dec 23, 2025



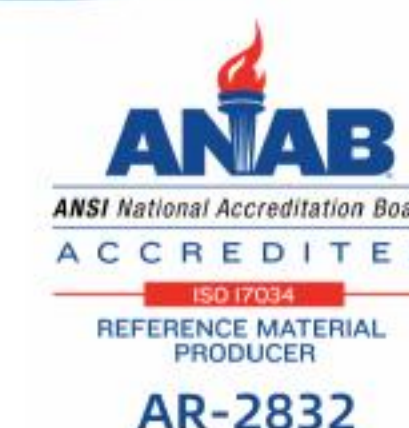
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 10



Official
WeChat