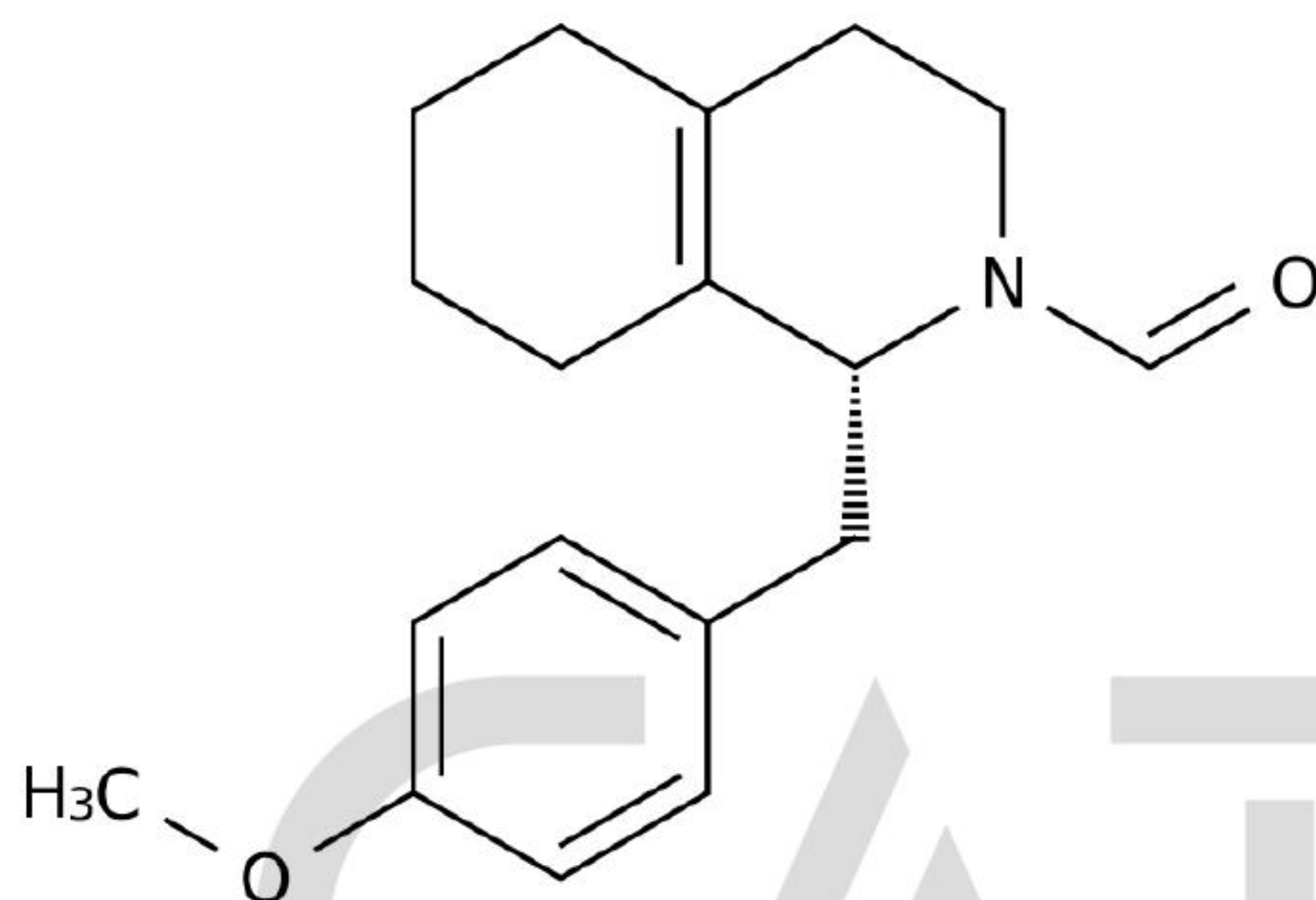


Certificate of Analysis

Reference Material

Product Name:	Dextromethorphan Impurity 21	Catalogue Number:	C4X-115721
Chemical Name:	N/A	Lot Number:	0315-RE-0007
CAS Number:	51773-23-0	Expiry Date:	Mar 19, 2026
Molecular Formula:	C ₁₈ H ₂₃ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	285.38		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.4%
Assay	qNMR	94.2%

Comment:

Isomer Mixture

Assay was determined by quantitative 1H-NMR.

Signature:

Prepared by:

Hin lam

Reviewed by:

Nacy

Aporoved by General manager:

David

Date: Mar 20, 2023

Date: Mar 21, 2023

Date: Mar 21, 2023

