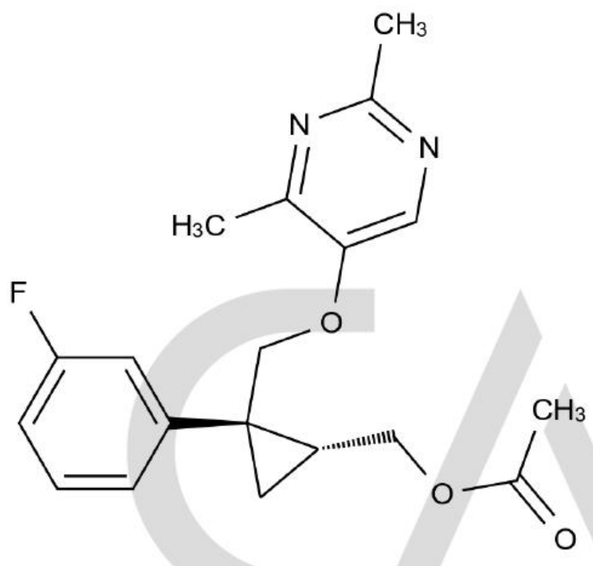
Certificate of Analysis

Reference Material & Standard

Product Name:	Lemborexant Impurity 26	**Catalogue Number:**	C4X-304226
Synonyms:	N/A	**Lot Number:**	0911-RH-0108
CAS Number:	1450904-94-5	**Expiry Date:**	Mar 10, 2030
Molecular Formula:	$C_{19}H_{21}FN_2O_3$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	344.38	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Oil
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.4%
Assay	qNMR	92.8%

CATO Research Chemicals Inc.

Signature:

Prepared by: Date: Sep 11, 2026

Reviewed by: Date: Sep 14, 2026

Approved by General Manager: Date: Sep 14, 2026

CATO Research Chemicals Inc.