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## **Certificate of Analysis**

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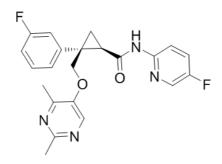
Product Name	: Lemborexant
Cat. No.	: PC-45062
CAS No.	: 1369764-02-2
Batch No.	: PC-4506201
Chemical Name	: Cyclopropanecarboxamide, 2-[[(2,4-dimethyl-5-pyrimidinyl)oxy]methyl]-2-(3-fluorophenyl)- N-(5-fluoro-2-pyridinyl)-, (1R,2S)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 410.4166	
Molecular Formula	: C <sub>22</sub> H <sub>20</sub> F <sub>2</sub> N <sub>4</sub> O <sub>2</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month

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Chemical Structure



ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >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! E-mail: tech@probechem.com