

## **Certificate of Analysis**

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Product Name	: Lotamilast
Cat. No.	: PC-61387
CAS No.	: 947620-48-6
Batch No.	: PC-6138701
Chemical Name	: methyl 4-({3-[6,7-dimethoxy-2-(methylamino)quinazolin-4-yl]phenyl}carbamoyl)benzoate

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	472.501	
Molecular Formula	:	C <sub>26</sub> H <sub>24</sub> N <sub>4</sub> O <sub>5</sub>	
Storage	:	Powder	-20°C 12 Months
			4°C 6 Months
		In solvent	-80°C 6 Months
			-20°C 1 Month
Chemical Structure	:		
			Y or

ANALYTICAL DATA Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum HPLC	Consistent with Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS) Conclusion	<ul><li>&gt;98%</li><li>The product has been tested and complies with the given specifications.</li></ul>

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com