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## **Certificate of Analysis**

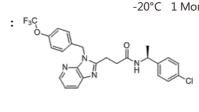
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: CRT0273750
Cat. No.	: PC-38008
CAS No.	: 1979939-16-6
Batch No.	: PC-3800801
Chemical Name	: (S)-N-(1-(4-chlorophenyl)ethyl)-3-(3-(4-(trifluoromethoxy)benzyl)-3H-imidazo[4,5-b]pyridin- 2-yl)propanamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 502.922	
Molecular Formula	: C <sub>25</sub> H <sub>22</sub> CIF <sub>3</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

**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!

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