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## **Certificate of Analysis**

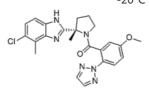
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: ACT-541468
Cat. No.	: PC-60727
CAS No.	: 1505484-82-1
Batch No.	: PC-6072701
Chemical Name	: (S)-(2-(5-chloro-4-methyl-1H-benzo[d]imidazol-2-yl)-2-methylpyrrolidin-1-yl)(5-methoxy-2- (2H-1,2,3-triazol-2-yl)phenyl)methanone

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 450.927	
Molecular Formula	: C <sub>23</sub> H <sub>23</sub> CIN <sub>6</sub> O <sub>2</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months

**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