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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: AZD5153
Cat. No.	: PC-62986
CAS No.	: 1869912-39-9
Batch No.	: PC-6298601
Chemical Name	: (R)-4-(2-(4-(1-(3-methoxy-[1,2,4]triazolo[4,3-b]pyridazin-6-yl)piperidin-4-yl)phenoxy)ethyl)- 1,3-dimethylpiperazin-2-one

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 479.585	
Molecular Formula	: C <sub>25</sub> H <sub>33</sub> N <sub>7</sub> O <sub>3</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	:	N, N
	0	

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