Certificate of Analysis

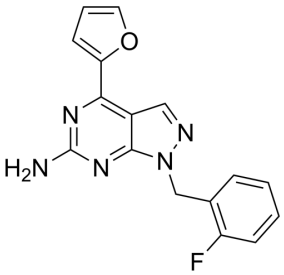
A2A receptor antagonist 1

Cat. No.:	HY-102024
CAS No.:	443103-97-7
Batch No.:	29064
Chemical Name:	1H-Pyrazolo[3,4-d]pyrimidin-6-amine, 1-[(2-fluorophenyl)methyl]-4-(2-furanyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{16}H_{12}FN_5O$		
Molecular Weight:	**309.30**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	**99.88%**
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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