

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: HS-276
Cat. No.	: PC-73239
CAS No.	: 2767422-72-8
Batch No.	: PC-7323901
Chemical Name	: N-(6-(piperidin-1-ylmethyl)-1-propyl-1H-benzo[d]imidazol-2-yl)isophthalamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	419.529		
Molecular Formula	:	$C_{24}H_{29}N_5O_2$		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	1 Month
Chemical Structure	:	4	Ŷ	NH ₂
			$ \bigcirc $	

ANALYTICAL DATA	
Appearance	: Solid powder
¹ 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.

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