Certificate of Analysis

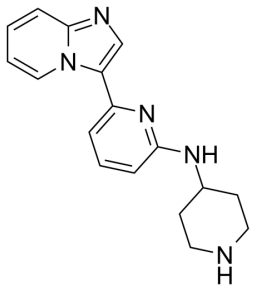
IRAK inhibitor 1

Cat. No.:	HY-13275
CAS No.:	1042224-63-4
Batch No.:	05118
Chemical Name:	2-Pyridinamine, 6-imidazo[1,2-a]pyridin-3-yl-N-4-piperidinyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{17}H_{19}N_5$		
Molecular Weight:	293.37		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
Purity (NMR):	>99.0%
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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA