# 

## Certificate of Analysis

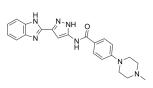
### FOXO1-IN-3

Cat. No.:	HY-153617
CAS No.:	2451093-95-9
Batch No.:	282471
Chemical Name:	Benzamide, N-[3-(1H-benzimidazol-2-yl)-1H-pyrazol-5-yl]-4-(4-methyl-1-piperazinyl)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>22</sub> H <sub>23</sub> N <sub>7</sub> O		
Molecular Weight:	401.46		
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:	Off-white to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.05%
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