# 

## Certificate of Analysis

## XMU-MP-3

Cat. No.:	HY-136531
CAS No.:	2031152-08-4
Batch No.:	118068
Chemical Name:	Benzamide, N-[3-[7-[(1,3-dimethyl-1H-pyrazol-5-yl)amino]-1,4-dihydro-1-methylpyrimido[4,5-d]
	pyrimidin-3(2H)-yl]-4-methylphenyl]-3-(trifluoromethyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>27</sub> H <sub>27</sub> F <sub>3</sub> N <sub>8</sub> O		
Molecular Weight:	536.55		
Storage:	Powder	-20°C	3 years
	In solvent	4°C -80°C	2 years 6 months
		-20°C	1 month

**Chemical Structure:** 

#### ANALYTICAL DATA

Appearance:	Light yellow to brown (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	98.27%
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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