

Certificate of Analysis

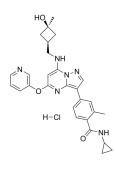
Luvixasertib (hydrochloride)

Cat. No.:	HY-101340A	
CAS No.:	1610677-37-6	
Batch No.:	41514	
Chemical Name:	Benzamide, N-cyclopropyl-4-[7-[[(cis-3-hydroxy-3-methylcyclobutyl)methyl]amino]-5-(3-pyridin	
	yloxy)pyrazolo[1,5-a]pyrimidin-3-yl]-2-methyl-, hydrochloride (1:1)	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₈ H ₃₁ ClN ₆ O ₃
Molecular Weight:	535.04
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.48%
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