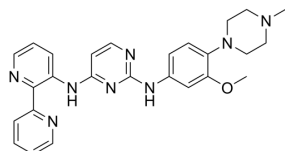


Certificate of Analysis

Product Name:	Itacosertib
Cat. No.:	CS-0116377
CAS No.:	1628870-27-8
Batch No.:	125254
Chemical Name:	2,4-Pyrimidinediamine, N4-[2,2'-bipyridin]-3-yl-N2-[3-methoxy-4-(4-methyl-1-piperazinyl)phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₆ H ₂₈ N ₈ O
Molecular Weight:	468.55
Storage:	Storage temp. 2-8°C
Chemical Structure:	



ANALYTICAL DATA

Appearance:	Off-white to gray (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.77%
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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