Certificate of Analysis

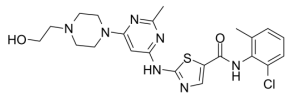
Dasatinib

Cat. No.:	HY-10181
CAS No.:	302962-49-8
Batch No.:	03040
Chemical Name:	5-Thiazolecarboxamide, N-(2-chloro-6-methylphenyl)-2-[[6-[4-(2-hydroxyethyl)-1-piperazinyl]-2-methyl-4-pyrimidinyl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{22}H_{26}ClN_7O_2S$		
Molecular Weight:	488.01		
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:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.85%
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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