

Certificate of Analysis

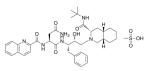
Saquinavir (Mesylate)

Cat. No.:	HY-17003
CAS No.:	149845-06-7
Batch No.:	05410
Chemical Name:	Butanediamide, N1-[(1S,2R)-3-[(3S,4aS,8aS)-3-[[(1,1-dimethylethyl)amino]carbonyl]octahydro-2
	(1H)-isoquinolinyl]-2-hydroxy-1-(phenylmethyl)propyl]-2-[(2-quinolinylcarbonyl)amino]-, (2S)-,
	methanesulfonate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₉ H ₅₄ N ₆ O ₈ S
Molecular Weight:	766.95
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.89%
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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