

**Certificate of Analysis** 

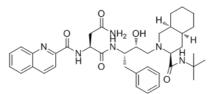
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Product Name	: Saquinavir
Cat. No.	: PC-45133
CAS No.	: 127779-20-8
Batch No.	: PC-4513301
Chemical Name	<ul> <li>Butanediamide, N1-[(1S,2R)-3-[(3S,4aS,8aS)-3-[[(1,1- dimethylethyl)amino]carbonyl]octahydro-2(1H)-isoquinolinyl]-2-hydroxy-1- (phenylmethyl)propyl]-2-[(2-quinolinylcarbonyl)amino]-, (2S)-</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 670.8408	
Molecular Formula	: C <sub>38</sub> H <sub>50</sub> N <sub>6</sub> O <sub>5</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	:	



ANALYTICAL DATA		
Appearance	:	Solid powder
<sup>1</sup> H NMR Spectrum	:	Consistent with
HPLC	:	Consistent with
NP	:	Consistent with
Purity (HPLC and/or LCMS)	:	>98%
Conclusion	:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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