Certificate of Analysis

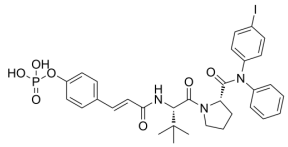
STAT6-IN-3

Cat. No.:	HY-153992
CAS No.:	371919-80-1
Batch No.:	416560
Chemical Name:	L-Prolinamide, 3-methyl-N-[(2E)-1-oxo-3-[4-(phosphonooxy)phenyl]-2-propen-1-yl]-L-valyl-N-(4-iodophenyl)-N-phenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{32}H_{35}IN_3O_7P$		
Molecular Weight:	**731.51**		
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)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	**99.97%**
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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