Certificate of Analysis

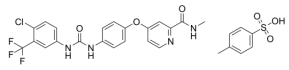
Sorafenib (Tosylate)

Cat. No.:	HY-10201A
CAS No.:	475207-59-1
Batch No.:	83529
Chemical Name:	2-Pyridinecarboxamide, 4-[4-[[[[4-chloro-3-(trifluoromethyl)phenyl]amino]carbonyl]amino]phenoxy]-N-methyl-, 4-methylbenzenesulfonate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{28}H_{24}ClF_3N_4O_6S$		
Molecular Weight:	637.03		
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 (LCMS):	99.74%
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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