Certificate of Analysis

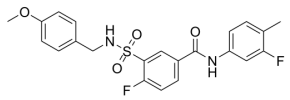
NFAT Inhibitor-2

Cat. No.:	HY-W181102
CAS No.:	422546-87-0
Batch No.:	259194
Chemical Name:	Benzamide, 4-fluoro-N-(3-fluoro-4-methylphenyl)-3-[[[(4-methoxyphenyl)methyl]amino]sulfonyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{22}H_{20}F_2N_2O_4S$		
Molecular Weight:	**446.47**		
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):	**98.02%**
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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