Certificate of Analysis

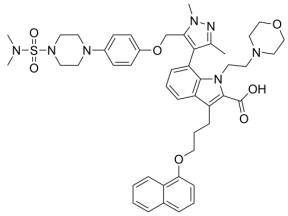
A-1210477

Cat. No.:	HY-12468
CAS No.:	1668553-26-1
Batch No.:	18542
Chemical Name:	1H-Indole-2-carboxylic acid, 7-[5-[[4-[4-[(dimethylamino)sulfonyl]-1-piperazinyl]phenoxy]methyl]-1,3-dimethyl-1H-pyrazol-4-yl]-1-[2-(4-morpholinyl)ethyl]-3-[3-(1-naphthalenyloxy)propyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{46}H_{55}N_7O_7S$		
Molecular Weight:	**850.04**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**98.89%**
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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