

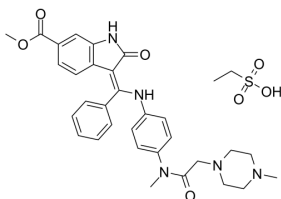
Nintedanib esylate

Cat. No.:	HY-11106
CAS No.:	656247-18-6
Batch No.:	14486
Chemical Name:	1H-Indole-6-carboxylic acid, 2,3-dihydro-3-[[[4-[methyl[2-(4-methyl-1-piperazinyl)acetyl]amino]phenyl]amino]phenylmethylene]-2-oxo-, methyl ester, (3Z)-, ethanesulfonate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₃ H ₃₉ N ₅ O ₇ S												
Molecular Weight:	649.76												
Storage:	<table><tr><td>Powder</td><td>-20°C</td><td>3 years</td></tr><tr><td></td><td>4°C</td><td>2 years</td></tr><tr><td>In solvent</td><td>-80°C</td><td>6 months</td></tr><tr><td></td><td>-20°C</td><td>1 month</td></tr></table>	Powder	-20°C	3 years		4°C	2 years	In solvent	-80°C	6 months		-20°C	1 month
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	4°C	2 years											
In solvent	-80°C	6 months											
	-20°C	1 month											

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to green yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.93%
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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