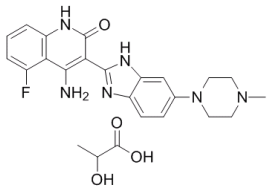
Certificate of Analysis

Product Name:	Dovitinib (lactate)
Cat. No.:	HY-10207
CAS No.:	692737-80-7
Batch No.:	23570
Chemical Name:	Propanoic acid, 2–hydroxy–, compd. with 4–amino–5–fluoro–3–[6–(4–methyl–1–piperazinyl)–1H–benzimidazol–2–yl]–2(1H)–quinolinone (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C24H27FN6O4		
Molecular Weight:	482.51		
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:	Light yellow to yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.77%
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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