

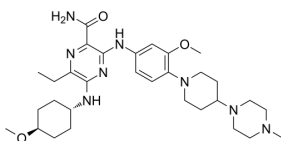
EML4-ALK kinase inhibitor 1

Cat. No.:	HY-111752
CAS No.:	1373409-08-5
Batch No.:	103121
Chemical Name:	2-Pyrazinecarboxamide, 6-ethyl-5-[(trans-4-methoxycyclohexyl)amino]-3-[[[3-methoxy-4-[4-(4-methyl-1-piperazinyl)-1-piperidinyl]phenyl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₁ H ₄₈ N ₈ O ₃
Molecular Weight:	580.76
Storage:	-20°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	98.49%
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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