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# Certificate of Analysis

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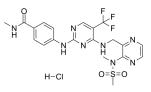
# Defactinib (hydrochloride)

Cat. No.:	HY-12289A
CAS No.:	1073160-26-5
Batch No.:	27129
Chemical Name:	Benzamide, N-methyl-4-[[4-[[[3-[methyl(methylsulfonyl)amino]-2-pyrazinyl]methyl]amino]-5-(tr
	ifluoromethyl)-2-pyrimidinyl]amino]-, hydrochloride (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>20</sub> H <sub>22</sub> ClF <sub>3</sub> N <sub>8</sub> O <sub>3</sub> S
Molecular Weight:	546.95
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C. 6 months: -20°C. 1 month (sealed storage, away from moisture)

### **Chemical Structure:**



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	98.95%
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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