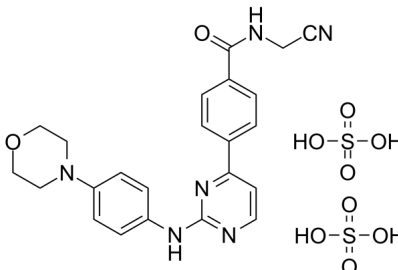


Data Sheet

Product Information

Catalog Number	BP10088
Product Name	Momelotinib sulfate
Description	Momelotinib sulfate is an ATP-competitive JAK1/JAK2 inhibitor (IC ₅₀ : 11 nM/18 nM). It has 10-fold selectivity versus JAK3.
Targets&IC ₅₀	JAK2: 18 nM, JAK1: 11 nM, JAK3: 155 nM
Synonyms	CYT387 sulfate salt
CAS No.	1056636-06-6
Chemical Formula	C ₂₃ H ₂₆ N ₆ O ₁₀ S ₂
Molecular Weight	610.61
Solubility	DMSO: 6.2 mg/mL (10.15 mM)
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	

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v2 Revision on 12/28/2022

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