



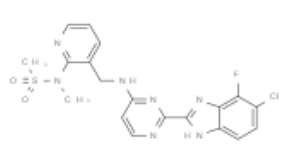
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72596
Name	MSC-1186

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Chemical Properties

CAS	
Formula	C ₁₉ H ₁₇ CLFN ₇ O ₂ S
MW	461.9
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 The chemical structure of MSC-1186 is a complex molecule. It features a central pyridine ring substituted with a methyl group and a methanesulfonyl group. This pyridine ring is connected via a methylene bridge to a secondary amine, which is further linked to a pyrazole ring. The pyrazole ring is substituted with a methyl group and is connected to a benzimidazole ring system. The benzimidazole system includes a benzene ring with a chlorine atom and a fluorine atom at the 6-position.
Purity	>98%

Website:
www.dcchemicals.com