

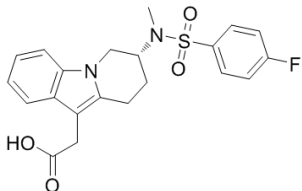
Certificate of Analysis

Target	生物活性小分子>>GPCR>>Prostaglandin Receptor
Cat.No	DC10785
Name	MK-7246

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Chemical Properties

CAS	1218918-62-7
Formula	C ₂₁ H ₂₁ FN ₂ O ₄ S
MW	416.12
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of MK-7246 is shown. It features a central benzimidazole ring system. One of the imidazole nitrogens is substituted with a propyl chain that ends in a carboxylic acid group (-COOH). The other imidazole nitrogen is substituted with a propyl chain that ends in a methylsulfonamide group (-NH-SO₂-CH₂-CH₂-F). The fluorine atom is attached to the para position of the phenyl ring of the sulfonamide group.</p>
Purity	>98%

Website:
www.dcchemicals.com