

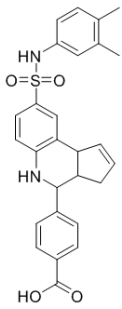
Certificate of Analysis

Target	生物活性小分子>>Apoptosis>>MDM2-p53
Cat.No	DC10074
Name	MX69

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Chemical Properties

CAS	1005264-47-0
Formula	C ₂₇ H ₂₆ N ₂ O ₄ S
MW	474.57
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of MX69 is a complex molecule. It features a central benzimidazole ring system. One of the nitrogen atoms in the benzimidazole ring is substituted with a 4-methylphenylamino group (-NH-C₆H₄-CH₃). The other nitrogen atom is substituted with a 4-(4-carboxyphenyl)phenyl group (-NH-C₆H₄-C(=O)OH). Additionally, a sulfonamide group (-SO₂-NH₂) is attached to the benzimidazole ring at the 2-position.</p>
Purity	>98%

Website:
www.dcchemicals.com