

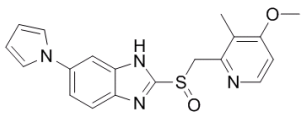
Certificate of Analysis

Target	生物活性小分子>>Membrane Transporter/Ion Channel>>Proton Pump
Cat.No	DC10205
Name	Ilaprazole

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Chemical Properties

CAS	172152-36-2
Formula	C ₁₉ H ₁₈ N ₄ O ₂ S
MW	366.44
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Ilaprazole consists of a central benzimidazole ring system. One of the benzimidazole nitrogens is substituted with a pyridin-2-yl group. The other benzimidazole nitrogen is substituted with a sulfonyl group (-SO₂-). This sulfonyl group is further substituted with a 2-methoxy-5-methylpyridin-3-ylmethyl group.</p>
Purity	>98%

Website:
www.dcchemicals.com