

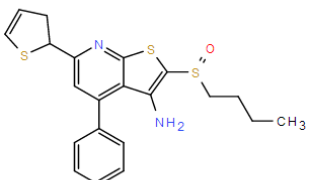
Certificate of Analysis

Target	生物活性小分子>>Metabolic Enzyme/Protease>>15-PGDH
Cat.No	DC8267
Name	SW033291

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Chemical Properties

CAS	459147-39-8
Formula	C ₂₁ H ₂₂ N ₂ O ₃ S ₃
MW	414.61
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a central benzimidazole ring system. It is substituted with a thiophene ring at the 2-position, a phenyl ring at the 5-position, and an amino group (-NH₂) at the 4-position. The benzimidazole ring is further substituted at the 2-position with a propylsulfanyl group (-S(=O)-CH₂-CH₂-CH₃).</p>
Purity	>98%

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www.dcchemicals.com