

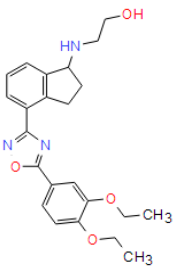
Certificate of Analysis

Target	生物活性小分子>>GPCR>>Lysophospholipid Receptor
Cat.No	DC8088
Name	CYM5442

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Chemical Properties

CAS	1094042-01-9
Formula	C ₂₃ H ₂₇ N ₃ O ₄
MW	409.48
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of CYM5442 is shown. It features a central benzimidazole ring system. One nitrogen of the benzimidazole is substituted with a 2-hydroxyethyl group (-CH₂CH₂OH). The other nitrogen is part of a 5-membered ring fused to the benzimidazole. The benzimidazole ring is further substituted with a 2-(3,4-dimethoxyphenyl)acetamide group (-NH-CO-CH₂-C₆H₃(OMe)₂).</p>
Purity	>98%

Website:
www.dcchemicals.com