

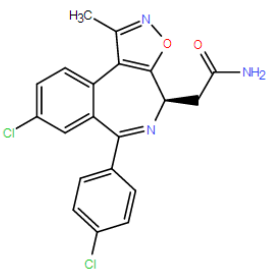
Certificate of Analysis

Target	生物活性小分子>>Epigenetics>>Bromodomain
Cat.No	DC8619
Name	CPI-268456

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Chemical Properties

CAS	1380087-86-4
Formula	C ₂₀ H ₁₅ Cl ₂ N ₃ O ₂
MW	399.05
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. One nitrogen atom is substituted with a methyl group (H₃C). The benzimidazole ring is fused to a benzene ring that has a chlorine atom (Cl) at the para position. Another nitrogen atom of the benzimidazole ring is substituted with a 4-chlorophenyl group (a benzene ring with a chlorine atom at the para position). The third nitrogen atom of the benzimidazole ring is substituted with a propylamine chain (-CH₂-CH₂-CH₂-NH₂).</p>
Purity	>98%

Website:
www.dcchemicals.com