

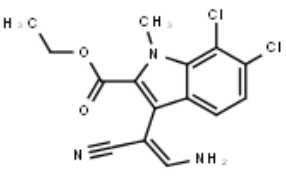
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC25101
Name	KH-CB19

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Chemical Properties

CAS	1354037-26-5
Formula	C ₁₅ H ₁₃ Cl ₂ N ₃ O ₂
MW	338.1886
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of KH-CB19 is a complex heterocyclic molecule. It features a central benzimidazole ring system. One of the nitrogen atoms in the benzimidazole ring is substituted with a methyl group (CH₃). The benzimidazole ring is further substituted with a propyl ester group (-COOCH₂CH₂CH₃) and a cyano group (-C≡N). The benzimidazole ring is also fused to a benzene ring, which is substituted with two chlorine atoms (Cl) at the 2 and 6 positions. The benzimidazole ring is also substituted with an amino group (-NH₂) at the 2 position.</p>
Purity	>98%

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