

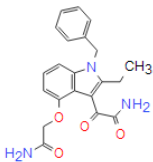
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC10571
Name	MDK-8582 (Hnps-PLA Inhibitor)

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Chemical Properties

CAS	185298-58-2
Formula	C ₂₁ H ₂₁ N ₃ O ₄
MW	379.15
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of MDK-8582 is a complex heterocyclic molecule. It features a central benzimidazole-like core. One nitrogen atom is substituted with a methyl group (CH₃) and a benzyl group (a phenyl ring attached to a methylene group). The other nitrogen atom is part of a ring system that includes a carbonyl group (C=O) and an amino group (NH₂). Additionally, there is a side chain containing another carbonyl group and an amino group (H₂N).</p>
Purity	>98%

Website:
www.dcchemicals.com