

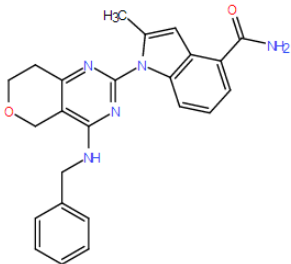
Certificate of Analysis

Target	Inhibitors & Agonists>>Proteasome/Ubiquitin>>p97/VCP
Cat.No	DC8840
Name	CB-5083

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Chemical Properties

CAS	1542705-92-9
Formula	C ₂₄ H ₂₃ N ₅ O ₂
MW	413.4
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of CB-5083 is a complex heterocyclic molecule. It features a central pyrimidine ring system fused to a piperidine ring. The pyrimidine ring is substituted with a benzylamino group (-NH-CH₂-C₆H₅) at the 2-position and a 4-methyl-1H-indol-3-ylamino group (-NH-C₈H₆N) at the 4-position. The indole ring is further substituted with a methyl group (-CH₃) at the 4-position and a primary amide group (-CONH₂) at the 3-position.</p>
Purity	>98%

Website:
www.dcchemicals.com