

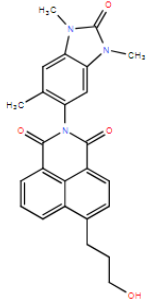
Certificate of Analysis

Target	生物活性小分子>>Epigenetics>>Bromodomain
Cat.No	DC12029
Name	BAY-299

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Chemical Properties

CAS	2080306-23-4
Formula	C ₂₅ H ₂₃ N ₃ O ₄
MW	429.476
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of BAY-299 is a complex molecule. It features a central benzene ring substituted with two methyl groups (H₃C) and two methylamino groups (N-CH₃). This benzene ring is connected to a five-membered imidazole ring. The imidazole ring is further linked to a bicyclic system consisting of a benzene ring fused to a six-membered ring containing two carbonyl groups (C=O). A propyl chain with a terminal hydroxyl group (-OH) is attached to the six-membered ring.</p>
Purity	>98%

Website:
www.dcchemicals.com