

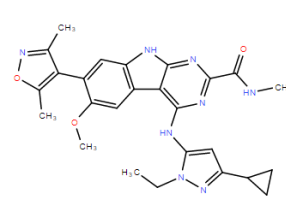
Certificate of Analysis

Target	Inhibitors & Agonists>>Epigenetics>>Bromodomain
Cat.No	DC11568
Name	HJB-97

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dcchemicals.com
order@dcchemicals.com

Chemical Properties

CAS	2093391-24-1
Formula	C ₂₆ H ₂₈ N ₈ O ₃
MW	500.563
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of HJB-97 is a complex heterocyclic molecule. It features a central benzimidazole ring system. One of the benzimidazole nitrogens is substituted with a methylamino group (-NH-CH₃). The benzimidazole ring is further substituted with a 2-methyl-5-oxazolyl group and a 2-methoxy-5-oxazolyl group. Additionally, the benzimidazole ring is linked via its nitrogen to a 1-methyl-4-(cyclopropylmethyl)imidazole ring.</p>
Purity	>98%

Website:
www.dcchemicals.com