

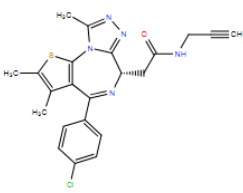
Certificate of Analysis

Target	生物活性小分子>>Epigenetics>>Bromodomain
Cat.No	DC12021
Name	(+)-JQ1 PA

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

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

Chemical Properties

CAS	2115701-93-2
Formula	C ₂₂ H ₂₀ CLN ₅ OS
MW	437.95
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 The chemical structure of (+)-JQ1 PA is a complex molecule. It features a central pyrimidine ring system. One nitrogen atom is substituted with a 4-chlorophenyl group. Another nitrogen atom is substituted with a 2,4-dimethyl-5-thienyl group. A third nitrogen atom is substituted with a 2-hydroxy-2-propyl group. The fourth nitrogen atom is substituted with a 2-hydroxy-2-propyl group. The fifth nitrogen atom is substituted with a 2-hydroxy-2-propyl group. The sixth nitrogen atom is substituted with a 2-hydroxy-2-propyl group.
Purity	>98%

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www.dcchemicals.com