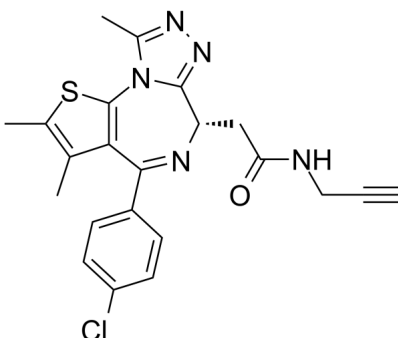


Data Sheet

Product Information

Catalog Number	BP13603
Product Name	(+)-JQ1 PA
Description	(+)-JQ1 PA is a derivative of the Bromodomain and extra-terminal (BET) inhibitor JQ1, with an IC ₅₀ of 10.4 nM.
Targets&IC ₅₀	BET:10.4 nM
In vitro	(+)-JQ1 PA is a derivative of JQ1, which is the inhibitor of BET. The IC ₅₀ of (+)-JQ1 PA for BET is 10.4 nM, and the IC ₅₀ of JQ1 is 14.3 nM in MV4;11 cells.
CAS No.	2115701-93-2
Chemical Formula	C ₂₂ H ₂₀ ClN ₅ OS
Molecular Weight	437.95
Solubility	Ethanol: 50 mg/mL (114.17 mM), Need ultrasonic
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	

Purdue Bioscience Inc.

750 50th St, Brooklyn, NY 11220, USA

<https://www.purduebio.com>

1-877.618.7311

info@purduebio.com

v2 Revision on 12/28/2022

Purdue Bioscience Inc.