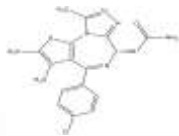


PRODUCT: CPI-203

ALTERNATE NAME:	(6S)-4-(4-Chlorophenyl)-2,3,9-trimethyl-6H-thieno[3,2-f][1,2,4]triazolo[4,3-a][1,4]diazepine-6-acetamide
CATALOG #:	9404-1,5
AMOUNT:	1 mg, 5 mg
STRUCTURE:	
MOLECULAR FORMULA:	C ₁₉ H ₁₆ ClN ₅ OS
MOLECULAR WEIGHT:	399.90
CAS NUMBER:	1446144-04-2
APPEARANCE:	White solid
SOLUBILITY:	DMSO (>35 mg/ml)
PURITY:	≥98% by HPLC
STORAGE:	Store at -20 °C. Protect from air and light
DESCRIPTION:	CPI-203 is an analog of (+)-JQ1 (Cat. No. 2070). Acts as a BET bromodomain inhibitor. It is comparable or superior to (+)-JQ1 in inhibiting BRD4 binding and action <i>in vitro</i> or in cells. CPI-203 arrests the growth of leukemic T cells <i>in vitro</i> (EC ₅₀ = 91 nM) and rapidly suppresses leukemia burden in mice.
REFERENCES:	Wong, C., et al. (2014). <i>Cell Death Dis.</i> Oct 9;5:e1450. doi: 10.1038/cddis.2014.396.
HANDLING:	Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

AMI-1 (Cat. No. 1943-5, 25)
Aza-2'-deoxycytidine (Cat. No. 1754-10, 50)
5- BIX01294 (Cat. No. 1678-5, 25)
Bromodomain Inhibitor, (+)-JQ1 (Cat. No. 2070-1, 5)
Bromosporine (Cat. No. 2652-1,5)
EPZ004777 (Cat. No. 2381-1, 5)
EPZ-5676 (Cat. No. 2382-1, 5)
EPZ-6438 (E7438) (Cat. No. 2383-1, 5)
EPZ005687 (Cat. No. 2364-2, 10)
EZSolution™ EPZ005687 (Cat. No. 2375-2)
EZSolution™ GSK126 (Cat. No. 2366-1)
3-Deazaneplanocin (Cat. No. 2060-250, 1000)
GSK343 (Cat. No. 2281-1, 5)
EZSolution™ GSK343 (Cat. No. 2365-1)
EZSolution™ GSK126 (Cat. No. 2366-1)
GSK126 (Cat. No. 2282-1, 5)
(+)-JQ1 (Cat. No. 2070-1, 5)
EZSolution™ (+)-JQ1 (Cat. No. 2091-1)
(-)-JQ1 (Cat. No. 2384-1)
I-BET151 (Cat. No. 2220-1, 5)
I-BET762 (Cat. No. 2628-1,5)
Lomeguatrib (Cat. No. 2224-5, 25)
MS436 (Cat. No. 2680-5, 25)
OTX015 (Cat. No. 2651-1. 5)
PFI-1 (Cat. No. 2203-1, 5)
PFI-3 (Cat. No. 2895-5, 25)
RG108 (Cat. No. 1679-10, 30)
UNC0638 (Cat. No. 1933-1,
Zebularine (Cat. No. 2225-1, 5)

USAGE: **FOR RESEARCH CH USE ONLY! Not to be used in humans**