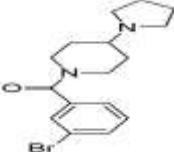


PRODUCT:	UNC-926, free base
ALTERNATE NAME:	(3-Bromophenyl)[4-(1-pyrrolidinyl)-1-piperidinyl]methanone
CATALOG #:	B2158-5,25
AMOUNT:	5 mg, 25 mg
STRUCTURE:	
MOLECULAR FORMULA:	C ₁₆ H ₂₁ BrN ₂ O
MOLECULAR WEIGHT:	337.26
CAS NUMBER:	1184136-10-4
APPEARANCE:	Crystalline solid
SOLUBILITY:	DMSO
PURITY:	≥98% by HPLC
STORAGE:	Store at -20 °C. Protect from light and light
DESCRIPTION:	UNC-926 is a methyl-lysine (Kme) reader domain inhibitor; it binds to the MBT domain of the L3MBTL1 protein (K _d = 3.9 μM). Selectively inhibits the L3MBTL1 _{3XMBT} -H4K20me1 interaction in a peptide pull down assay.
REFERENCES:	Zhou, H., <i>et al.</i> (2016). <i>Bioorg. Med. Chem. Lett.</i> 26 , 4436-4440
HANDLING:	Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:
A-366 (Cat. No. 2859-1, 5)
AMI-1 (Cat. No. 1943-5, 25)
Aza-2'-deoxycytidine (Cat. No. 1754-10, 50)
BAZ2-ICR (B1865)
BI-7273 (B1879)
BI-9564 (B1880)
BIX01294 (Cat. No. 1678-5, 25)
Bromodomain Inhibitor, (+)-JQ1 (Cat. No. 2070-1, 5)
BRD4770 (Cat. No. 9525-5, 25)
EZSolution™ (+)-JQ1 (Cat. No. 2091-1)
3-Deazaneplanocin (Cat. No. 2060-250, 1000)
2'-Deoxy-5-fluorocytidine (Cat. No. 2387-50, 250)
EPZ-015666 (Cat. No. 9510-1,5)
EPZ011989 (Cat. No. B1221-5,25)
Lomeguatrib (Cat. No. 2224-5, 25)
Mivebresib (Cat. No. B1564-5,25)
Nanaomycin A (Cat. No. 2790-5, 25)
ORY-1001 (Cat. No. B1957-5,25)
RG108 (Cat. No. 1679-10, 30)
SGI-1027 (Cat. No. 2726-5, 25)
UNC0638 (Cat. No. 1933-1, 5)
UNC0642 (Cat. No. 2862-5, 25)
UNC-926 free base (Cat. No. B2158-5,25)
Zebularine (Cat. No. 2225-1,

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