



JIB-04

Catalog_no :	ADMC0373
Category :	抑制剂与激动剂
Size :	10mg/50mg/100mg
Specificity :	Target: Histone Demethylase. Fields: JIB-04 is a pan-selective Jumonji histone demethylase inhibitor with IC50 of 230, 340, 855, 445, 435, 1100, and 290 nM for JARID1A, JMJD2E, JMJD3, JMJD2A, JMJD2B, JMJD2C, and JMJD2D, respectively.
Dilution :	IC50: 230 nM (JARID1A), 445 nM (JMJD2A), 435 nM (JMJD2B), 1100 nM (JMJD2C), 290 nM (JMJD2D), 340 nM (JMJD2E), 855 nM (JMJD3)[1]
Purification :	>98%
Concentration :	靶点 : Histone Demethylase;IC50 : 230 nM (JARID1A), 445 nM (JMJD2A), 435 nM (JMJD2B), 1100 nM (JMJD2C), 290 nM (JMJD2D), 340 nM (JMJD2E), 855 nM (JMJD3)[1]
Storage_stability :	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Other_name :	NSC693627, JIB04; JIB 04 , NSC-693627 , JIB-04, JIB04
Molecular Weight :	308.76
Notes :	JIB-04 is a pan-selective Jumonji histone demethylase inhibitor with IC50 of 230, 340, 855, 445, 435, 1100, and 290 nM for JARID1A, JMJD2E, JMJD3, JMJD2A, JMJD2B, JMJD2C, and JMJD2D, respectively.

Product Images

