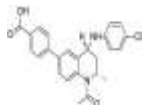


PRODUCT: I-BET726**ALTERNATE NAME:** 4-[(2S,4R)-1-acetyl-4-[(4-chlorophenyl)amino]-1,2,3,4-tetrahydro-2-methyl-6-quinolinyl]-benzoic acid; GSK1324726A**CATALOG #:** B1569-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₅H₂₃ClN₂O₃**MOLECULAR WEIGHT:** 435.0**CAS NUMBER:** 1300031-52-0**APPEARANCE:** Crystalline solid**SOLUBILITY:** DMSO (~25 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** I-BET726 is a potent, and selective small molecule inhibitor of BET proteins with high affinity to BRD2 (IC₅₀= 41 nM), BRD3 (IC₅₀ = 31 nM), and BRD4 (IC₅₀ = 22 nM).**REFERENCES:** Gosmini, R., *et al.* (2014). *J. Med. Chem.* **57**, 8111-8131.**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)

5- 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)

I-BET726 (Cat. No. B1569-5,25)

Lomeguatrib (Cat. No. 2224-5, 25)

Mivebresib (Cat. No. B1564-5,25)

Nanaomycin A (Cat. No. 2790-5, 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)

Zebularine (Cat. No. 2225-1,

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