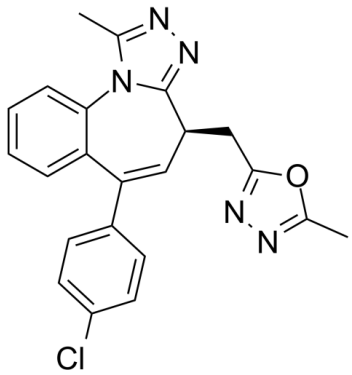
Data Sheet

Product Name:	BET-BAY 002 (S enantiomer)
Cat. No.:	CS-6118
Molecular Formula:	C22H18ClN5O
Molecular Weight:	403.86
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Solubility:	10 mM in DMSO



BIOLOGICAL ACTIVITY:

BET-BAY 002 S enantiomer is the S-enantiomer of BET-BAY 002. BET-BAY 002 is a **BET** inhibitor.

References:

[1]. Evans DM, et al. Exposure time versus cytotoxicity for anticancer agents.Cancer Chemother Pharmacol. 2019 Aug;84(2):359-371.

[2]. Jung M, et al. Targeting BET bromodomains for cancer treatment. Epigenomics. 2015;7(3):487-501.

CAIndexNames:

4H-[1,2,4]Triazolo[4,3-a][1]benzazepine, 6-(4-chlorophenyl)-1-methyl-4-[(5-methyl-1,3,4-oxadiazol-2-yl)methyl]-, (4S)-

SMILES:

CC1=NN=C2N1C3=CC=CC=C3C(C4=CC=C(Cl)C=C4)=C[C@@H]2CC5=NN=C(C)O5

Caution: Product has not been fully validated for medical applications. For research use only.

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