

Product Name	: DW71177
Synonyms	: —
Cat No.	: M37566
CAS Number	: 2241311-72-6
Molecular Formula	: C ₂₀ H ₂₈ N ₆ O ₂
Formula Weight	: 384.48
Chemical Name	: —
Description	: DW71177 is a novel [1,2,4]triazolo[4,3-a] quinoxaline-based potent and BD1-Selective BET inhibitor, and can be used for study of acute myeloid leukemia.
Pathway	: Chromatin/Epigenetic
Target	: Epigenetic Reader Domain
Receptor	: Epigenetic Reader Domain
Solubility	: —
SMILES	: <chem>O=C(NCCCCNC1=NC=2C=C(OC)C=CC2N3C1=NN=C3C)CC(C)C</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Ali I, et al. DW71177: A novel [1,2,4]triazolo[4,3-a]quinoxaline-based potent and BD1-Selective BET inhibitor for the treatment of acute myeloid leukemia. Eur J Med Chem. Published online December 16, 2023.?