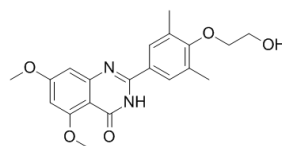


Product Name	: RVX-208
Synonyms	: RVX208; RVX 208; RVX-208; Apabetalone
Cat No.	: M10222
CAS Number	: 1044870-39-4
Molecular Formula	: C ₂₀ H ₂₂ N ₂ O ₅
Formula Weight	: 370.40
Chemical Name	: 2-(4-(2-hydroxyethoxy)-3,5-dimethylphenyl)-5,7-dimethoxyquinazolin-4(3H)-one
Description	: RVX-208 is a potent BET bromodomain inhibitor with IC ₅₀ of 0.510 μM for BD2 in a cell-free assay, about 170-fold selectivity over BD1. Phase 2.
Pathway	: Chromatin/Epigenetic
Target	: Epigenetic Reader Domain
Receptor	: BD2
Solubility	: DMSO: 74 mg/mL (199.78 mM)
SMILES	: <chem>O=C1NC(C2=CC(C)=C(OCCO)C(C)=C2)=NC3=C1C(OC)=CC(OC)=C3</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Picaud S, et al. Proc Natl Acad Sci U S A. 2013, 110(49), 19754-19759.