

Product Name	: Elenbecestat
Synonyms	: E2609
Cat No.	: M23546
CAS Number	: 1388651-30-6
Molecular Formula	: C ₁₉ H ₁₈ F ₃ N ₅ O ₂ S
Formula Weight	: 437.4
Chemical Name	: —
Description	: Elenbecestat is an effective oral bioutilization and CNS penetrating ACE-1 inhibitor for the treatment of Alzheimer's disease.
Pathway	: Metabolic Enzyme/Protease
Target	: BACE
Receptor	: BACE1
Solubility	: DMSO:250 mg/mL (571.51 mM)
SMILES	: <chem>C[C@H]1OC[C@]2(c(cc(cc3)NC(c4ncc(C(F)F)nc4)=O)c3F)N=C(N)SC[C@H]12</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Kumar D, et al.Secretase inhibitors for the treatment of Alzheimer's disease: Long road ahead. Eur J Med Chem. 2018 Mar 25;148:436-452.