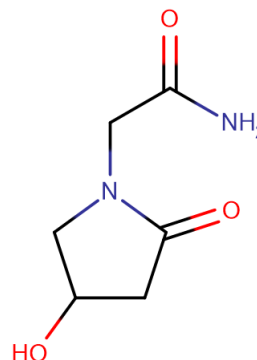


Product Name : Oxiracetam
Synonyms : Oxiracetam; ISF-2522; Neuractiv; Hydroxypiracetam
Cat No. : M15370
CAS Number : 62613-82-5
Molecular Formula : C₆H₁₀N₂O₃



Formula Weight : 158.16

Chemical Name : 4-Hydroxy-2-oxopyrrolidine-N-acetamide

Description : Oxiracetam, a cyclic derivative of gamma-aminobutyric acid (GABA), is used as a nootropic drug to improve memory and learning.

Pathway : Membrane Transporter/Ion Channel

Target : GAT

Receptor : GABAR

Solubility : Water: 31 mg/mL (196.0 mM); DMSO: 31 mg/mL (196.0 mM)

SMILES : CC(=O)N1C(=O)CC(O)C1=O

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1.Sansone M, et al. Arch Int Pharmacodyn Ther. 1985, 275(1), 86-92.