
Product Name	: Oxidopamine hydrochloride
Synonyms	: 6-Hydroxydopamine hydrochloride, 6-OHDA hydrochloride
Cat No.	: M22428
CAS Number	: 28094-15-7 □
Molecular Formula	: C ₈ H ₁₂ ClNO ₃
Formula Weight	: 205.64
Chemical Name	: —
Description	: Oxidopamine hydrochloride is an neurotransmitter dopamine antagonist.
Pathway	: GPCR/G Protein
Target	: Dopamine Receptor
Receptor	: dopamine
Solubility	: DMSO:32 mg/mL (155.61 mM)
SMILES	: Cl.NCCc1cc(O)c(O)cc1O
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Fujita H et al. Cell-permeable cAMP analog suppresses 6-hydroxydopamine-induced apoptosis in PC12 cells through the activation of the Akt pathway. Brain Res. 2006 Oct 3;1113(1):10-23.