

Product Name	: Hydroxyzine free base
Synonyms	: —
Cat No.	: M22598
CAS Number	: 68-88-2
Molecular Formula	: C ₂₁ H ₂₇ ClN ₂ O ₂
Formula Weight	: 374.9
Chemical Name	: —
Description	: Hydroxyzine is an antagonist of histamine H ₁ -receptor. Hydroxyzine is an antihistaminic with sedative properties used in the control of anxiety and emesis.
Pathway	: GPCR/G Protein
Target	: Histamine Receptor
Receptor	: H ₁ receptor
Solubility	: —
SMILES	: <chem>OCCOCCN1CCN(CC1)C(c1ccccc1)c1ccc(Cl)cc1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. McIntyre IM, Mallett P, Trochta A, et al. Hydroxyzine distribution in postmortem cases and potential for redistribution[J]. Forensic Science International, 2013, 231(1-3):28-33.