

Etomidate

Catalog No: #S1089

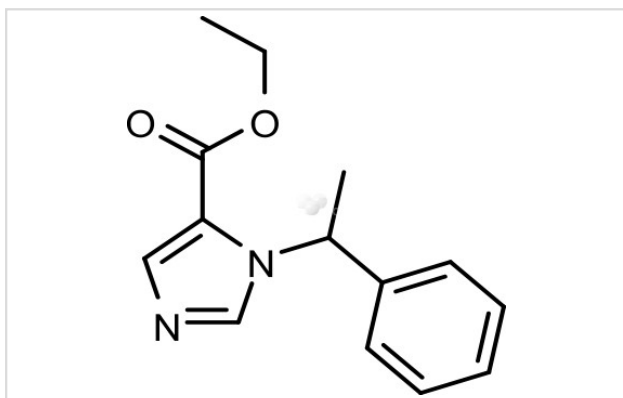
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Description

Product Name	Etomidate
Brief Description	Inhibitors
Purification	98.67%
Target Name	GABA Receptor agonist
Calculated MW	244.29
Formulation	C ₁₄ H ₁₆ N ₂ O ₂
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Nervous system
SMILES: CCOC(=O)C1=CN=CN1[C@H](C)C2=CC=CC=C2
Pathways: Membrane transporter/Ion channel;
Neuroscience
Receptor: GABAR
Boiling pt: 391.5°C
Melting pt: 72-74°C
Solubility: Ethanol: 49 mg/mL (200.58 mM); DMSO: 49 mg/mL (200.58 mM)
Appearance: White Crystal
Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Paris A, et al. Anesthesiology, 2003, 99(4), 889-895.

Note: This product is for in vitro research use only