

Citicoline

Catalog No: #S0136

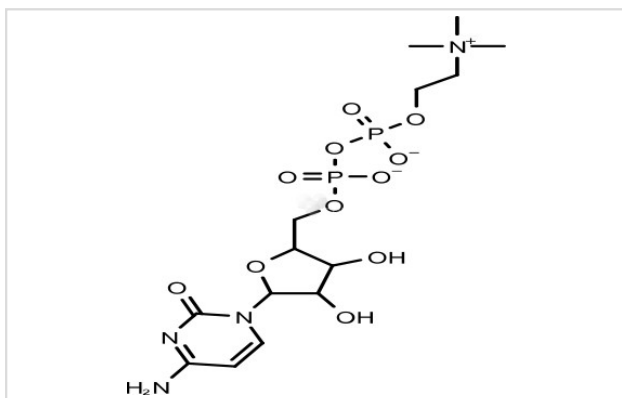
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Description

Product Name	Citicoline
Brief Description	Inhibitors
Purification	99.50%
Target Name	Dopamine Receptor antagonist
Calculated MW	488.32
Formulation	C14H26N4O11P2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Nervous

system SMILES: C[N+](C)(C)CCOP(=O)([O-])OP(=O)(O)OC[C@H]1[C@H]([C@H]([C@H](O1)N2C=CC(=NC2=O)N)O)OP

Pathways: GPCR/G Protein; Neuroscience Receptor: Dopamine

Boling pt: 851.4°C Melting pt: Solubility: DMSO: 10 mM Appearance: White Viscous Solid 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 month.

References

1. Gimnez R, et al. Br J Pharmacol. 1991 Nov;104(3):575-8.

Note: This product is for in vitro research use only