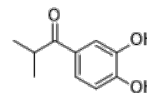


Product Name : U-0521
Cat. No. : PC-27913
CAS No. : 5466-89-7
Molecular Formula : C₁₀H₁₂O₃
Molecular Weight : 180.20
Target : COMT
Solubility : 10 mM in DMSO



Biological Activity

U-0521 is a potent and selective catechol O-methyltransferase (COMT) inhibitor with IC₅₀ of 6 uM.

References

Bäckström R, et al. J Med Chem. 1989 Apr;32(4):841-6.

Wilson VG, et al. Naunyn Schmiedebergs Arch Pharmacol. 1988 Apr;337(4):397-405.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com