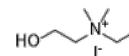


Product Name : Iodomethylcholine
Cat. No. : PC-26000
CAS No. : 28508-22-7
Molecular Formula : C₅H₁₃I₂NO
Molecular Weight : 356.97
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

Iodomethylcholine (IMC) is a highly potent non-lethal, irreversible and non-competitive TMA-generating enzyme CutC/D inhibitor with IC₅₀ of 1.2 nM against *Proteus mirabilis* CutC/D, reduces TMAO levels in vivo.

References

Roberts AB, et al. Nat Med. 2018 Sep;24(9):1407-1417.

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

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