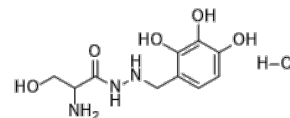


Product Name : Benserazide hydrochloride
Cat. No. : PC-24805
CAS No. : 14919-77-8
Molecular Formula : C₁₀H₁₆ClN₃O₅
Molecular Weight : 293.70
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

Benserazide hydrochloride is a selective, peripherally acting aromatic L-amino acid decarboxylase (AADC) inhibitor, also is a potent inhibitor of bacterial T4P assembly ATPase PilB with IC₅₀ of 3.68 μM.

References

Shen H, et al. Tohoku J Exp Med. 2003 Mar;199(3):149-59.
Joseph E Quinlan, et al. RSC Adv. 2025 Jun 5;15(24):18986-18999.

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

E-mail: tech@probechem.com