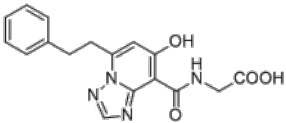


Product Name	: JTZ-951	
Synonyms	: JTZ 951; JTZ951; Enarodustat	
Cat No.	: M11090	
CAS Number	: 1262132-81-9	
Molecular Formula	: C ₁₇ H ₁₆ N ₄ O ₄	
Formula Weight	: 340.34	
Chemical Name	: (7-hydroxy-5-phenethyl-[1,2,4]triazolo[1,5-a]pyridine-8-carbonyl)glycine	
Description	: A novel potent, orally active HIF prolyl hydroxylase (PHD) inhibitor with IC ₅₀ of 0.22 uM for PHD2; increases EPO release from Hep3B cells with EC ₅₀ of 5.7 uM, increases hemoglobin levels in rats. Anemia Phase 2 Clinical	
Pathway	: Angiogenesis	
Target	: HIF/HIF Prolyl-hydroxylase	
Receptor	: HIF/HIF Prolyl-hydroxylase	
Solubility	: —	
SMILES	: <chem>O=C(O)CNC(C1=C(O)C=C(CCC2=CC=CC=C2)N3C1=NC=N3)=O</chem>	
Storage	: (-20°C)	
Stability	: ≥ 2 years	
Reference	:	

1. Yosuke Ogoshi, et al. ACS Med. Chem. Lett., 2017, 8 (12), pp 1320-1325.