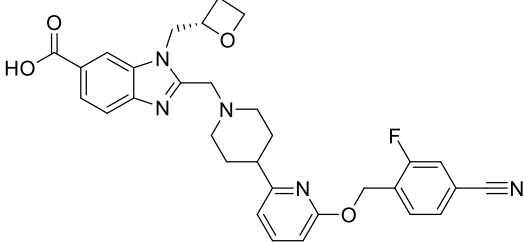




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
555705	Danuglipron free acid	A22T06K28

Chemical name	
(S)-2-((4-(6-((4-cyano-2-fluorobenzyl)oxy)pyridin-2-yl)piperidin-1-yl)methyl)-1-(oxetan-2-ylmethyl)-1H-benzo[d]imidazole-6-carboxylic acid	
Synonyms	
Danuglipron; PF-06882961; PF 06882961; PF06882961; Danuglipron free base	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 555705 Name: Danuglipron free acid CAS#: 2230198-02-2 (free acid) Lot#: A22T06K28 Chemical Formula: C ₃₁ H ₃₀ FN ₅ O ₄ Exact Mass: 555.2282 Molecular Weight: 555.61

Analysis item	Specifications / Results
Appearance	White to off-white solid powder
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>99.0%
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 5 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE