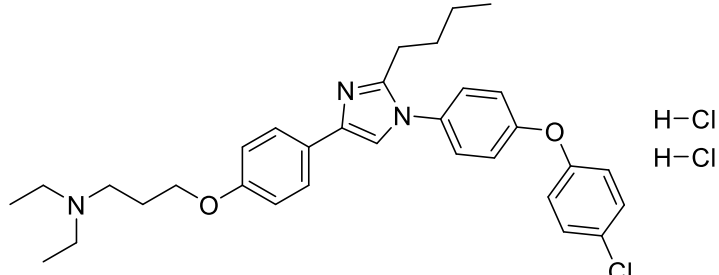


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
329832	Azeliragon HCl	T7K09C16

Chemical name	
3-(4-(2-butyl-1-(4-(4-chlorophenoxy)phenyl)-1H-imidazol-4-yl)phenoxy)-N,N-diethylpropan-1-amine dihydrochloride	
Synonyms	
Azeliragon HCl; Azeliragon hydrochloride; Azeliragon dihydrochloride; TTP488 HCl; TTP-488; TTP 488; PF-04494700; PF 04494700; PF04494700.	
Chemical structure	CAS# and Theoretical analysis
 <p>H-Cl H-Cl</p>	MedKoo Cat#: 329832 Name: Azeliragon HCl CAS#: 1284150-65-7 (2HCl) Lot#: T7K09C16 Chemical Formula: C ₃₂ H ₄₀ C ₁₃ N ₃ O ₂ Exact Mass: Molecular Weight: 605.041

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)	>98.0%
Solubility	Soluble in DMSO
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