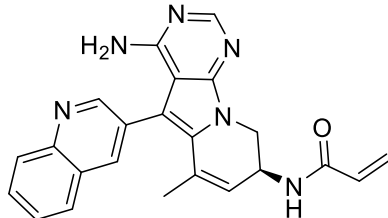




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
207108	Zipalertinib	T22D05P20

Chemical name	
(S)-N-(4-amino-6-methyl-5-(quinolin-3-yl)-8,9-dihydropyrimido[5,4-b]indolizin-8-yl)acrylamide	
Synonyms	
TAS6417; TAS-6417; TAS 6417; CLN-081; CLN081; CLN081; Zipalertinib;	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 207108 Name: Zipalertinib CAS#: 1661854-97-2 Lot#: T22D05P20 Chemical Formula: C ₂₃ H ₂₀ N ₆ O Exact Mass: 396.1699 Molecular Weight: 396.454

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 3 years if properly stored.

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