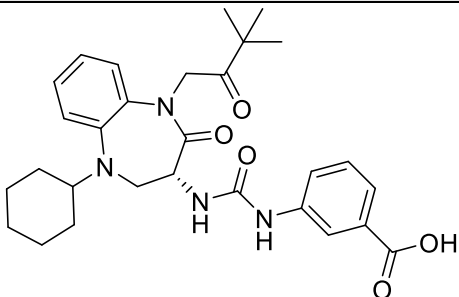


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206018	Nastorazepide (Z-360)	S8S08C10

Chemical name	
(R)-3-(3-(5-cyclohexyl-1-(3,3-dimethyl-2-oxobutyl)-2-oxo-2,3,4,5-tetrahydro-1H-benzo[b][1,4]diazepin-3-yl)ureido)benzoic acid	
Synonyms	
Z360; Z-360; Z 360; Nastorazepide	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 206018 Name: Nastorazepide (Z-360) CAS#: 209219-38-5 Lot#: S8S08C10 Chemical Formula: C ₂₉ H ₃₆ N ₄ O ₅ Exact Mass: 520.26857 Molecular Weight: 520.62

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