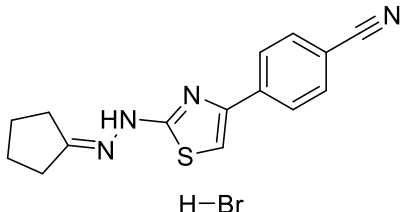




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
317135	Remodelin HBr	T9D10P10

Chemical name	
4-[2-(2-Cyclopentylidenehydrazinyl)-4-thiazolyl]benzonitrile Hydrobromide	
Synonyms	
Remodelin HBr; Remodelin Hydrobromide	
Chemical structure	CAS# and Theoretical analysis
 H-Br	MedKoo Cat#: 317135 Name: Remodelin HBr CAS#: 1622921-15-6 Lot#: T9D10P10 Chemical Formula: C ₁₅ H ₁₅ BrN ₄ S Molecular Weight: 363.28

Analysis item	Specifications / Results
Appearance	Mustard yellow 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