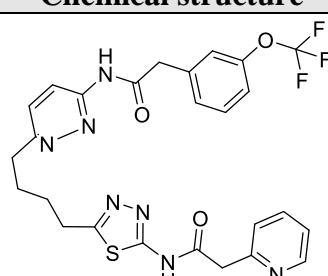


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#
206153	Telaglenastat (CB-839)	BBC51009

Chemical name	
2-(pyridin-2-yl)-N-(5-(4-(6-(2-(3-(trifluoromethoxy)phenyl)acetamido)pyridazin-3-yl)butyl)-1,3,4-thiadiazol-2-yl)acetamide	
Synonyms	
CB839; CB-839; CB 839, Telaglenastat.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 206153 Name: Telaglenastat CAS#: 1439399-58-2 Lot#: BBC51009 Chemical Formula: C ₂₆ H ₂₄ F ₃ N ₇ O ₃ S Exact Mass: 571.16134 Molecular Weight: 571.57

Analysis item	Specifications / Results
Appearance	Light yellow to yellow 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
Self life	At least 5 years if properly stored.

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