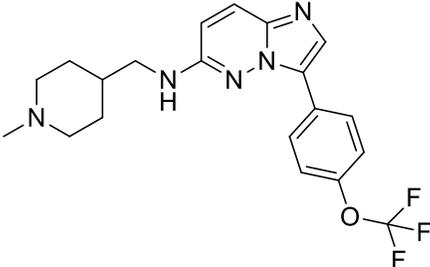




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
205710	SGI-1776	BBC40612

Chemical name	
N-((1-methylpiperidin-4-yl)methyl)-3-(4-(trifluoromethoxy)phenyl)imidazo[1,2-b]pyridazin-6-amine.	
Synonyms	
SGI-1776; SGI 1776; SGI 1776.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 205710 Name: SGI-1776 CAS#: 1025065-69-3 Lot#: BBC40612 Chemical Formula: C ₂₀ H ₂₂ F ₃ N ₅ O Exact Mass: 405.17764 Molecular Weight: 405.42

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%
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