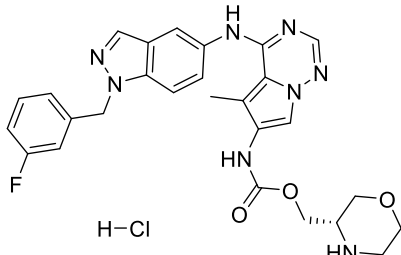


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
200078	AC480 HCl	BBC31125

Chemical name	
(S)-morpholin-3-ylmethyl (4-((1-(3-fluorobenzyl)-1H-indazol-5-yl)amino)-5-methylpyrrolo[2,1-f][1,2,4]triazin-6-yl)carbamate hydrochloride	
Synonyms	
AC480; AC-480; AC 480 HCl; AC 480 hydrochloride; BMS599626; BMS-599626; BMS 599626; BMS599626 HCl; BMS599626 hydrochloride.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 200078 Name: AC480 HCl CAS#: 873837-23-1 (HCl) Lot#: BBC31125 Chemical Formula: C ₂₇ H ₂₈ ClFN ₈ O ₃ Molecular Weight: 567.02

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