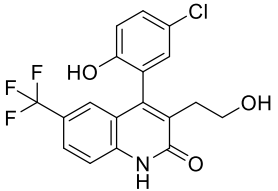




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
577820	BMS-223131	Y23X03M20

Chemical name	
4-(5-chloro-2-hydroxyphenyl)-3-(2-hydroxyethyl)-6-(trifluoromethyl)quinolin-2(1H)-one	
Synonyms	
BMS-223131; BMS 223131; BMS223131	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 577820 Name: BMS-223131 CAS#: 275375-69-4 Lot#: Y23X03M20 Chemical Formula: C ₁₈ H ₁₃ ClF ₃ NO ₃ Exact Mass: 383.0536 Molecular Weight: 383.75

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%
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 3 years if properly stored.

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