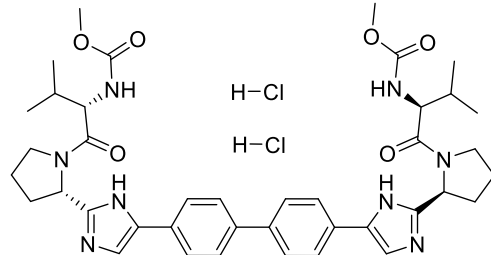


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
314245	Daclatasvir 2HCl (BMS-790052; EBP-883)	TZC50831

Chemical name	
methyl N-[(2S)-1-[(2S)-2-[5-[4-[4-[2-[(2S)-1-[(2S)-2-(methoxycarbonylamino)-3-methylbutanoyl]pyrrolidin-2-yl]-1H-imidazol-5-yl]phenyl]phenyl]-1H-imidazol-2-yl]pyrrolidin-1-yl]-3-methyl-1-oxobutan-2-yl]carbamate dihydrochloride.	
Synonyms	
Daclatasvir; BMS-790052; BMS 790052; BMS790052; EBP-883; EBP 883; EBP883; trade name Daklinza. Pubchem#CID 25154714	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 314245 Name: Daclatasvir 2HCl CAS#: 1009119-65-6 Lot#: TZC50831 Chemical Formula: C ₄₀ H ₅₂ Cl ₂ N ₈ O ₆ Molecular Weight: 811.81

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