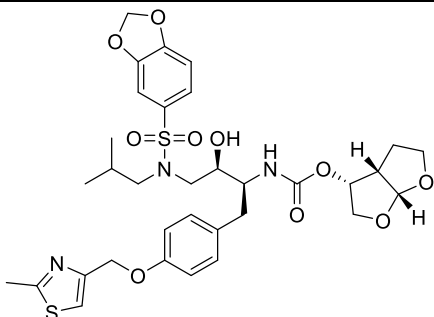




## Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
524534	Brecanavir	Y22X07M30

Chemical name	
[(3aS,4R,6aR)-2,3,3a,4,5,6a-hexahydrofuro[2,3-b]furan-4-yl] N-[(2S,3R)-4-[1,3-benzodioxol-5-ylsulfonyl(2-methylpropyl)amino]-3-hydroxy-1-[4-[(2-methyl-1,3-thiazol-4-yl)methoxy]phenyl]butan-2-yl]carbamate	
Synonyms	
Brecanavir; GW-0385; GW-0385; GW0385; GW-640385; GW 640385; GW640385; GW-640385X; VX-385; VX 385; VX385;	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 524534 Name: Brecanavir CAS#: 313682-08-5 Lot#: Y22X07M30 Chemical Formula: C <sub>33</sub> H <sub>41</sub> N <sub>3</sub> O <sub>10</sub> S <sub>2</sub> Exact Mass: 703.22334 Molecular Weight: 703.82

Analysis item	Specifications / Results
Appearance	White to off white solid powder
Structure	<sup>1</sup> 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**