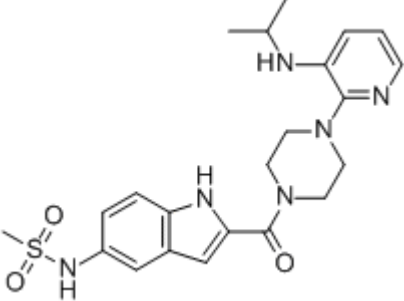




## Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
317587	Delavirdine	A9M06C12

Chemical name	
N-[2-[4-[3-(propan-2-ylamino)pyridin-2-yl]piperazine-1-carbonyl]-1H-indol-5-yl]methanesulfonamide	
Synonyms	
Delavirdine; Rescriptor; BHAP-U 90152; DLV; U 90152; Delavirdine; brand name Rescriptor.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 317587 Name: Delavirdine CAS#: 136817-59-9 (free base) Lot#: A9M06C12 Chemical Formula: C <sub>22</sub> H <sub>28</sub> N <sub>6</sub> O <sub>3</sub> S Exact Mass: 456.19436 Molecular Weight: 456.56

Analysis item	Specifications / Results
<b>Appearance</b>	White to off-white solid powder
<b>Structure</b>	<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.
<b>Purity (HPLC)</b>	>99.0%
<b>Solubility</b>	Soluble in DMSO.
<b>Conclusion</b>	This product conforms with MedKoo's quality standards
<b>Shipping condition</b>	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
<b>Storage condition</b>	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
<b>Shelf life</b>	At least 5 years if properly stored.

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