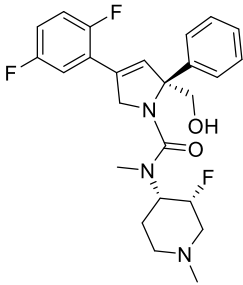




## Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
201910	MK-0731	C23G02C02

<b>Chemical name</b>	
(S)-4-(2,5-difluorophenyl)-N-((3R,4S)-3-fluoro-1-methylpiperidin-4-yl)-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide.	
<b>Synonyms</b>	
MK0731, MK-0731, MK 0731	
<b>Chemical structure</b>	<b>CAS# and Theoretical analysis</b>
	MedKoo Cat#: 201910 Name: MK-0731 CAS#: 845256-65-7 Lot#: C23G02C02 Chemical Formula: C <sub>25</sub> H <sub>28</sub> F <sub>3</sub> N <sub>3</sub> O <sub>2</sub> Exact Mass: 459.21336 Molecular Weight: 459.5

<b>Analysis item</b>	<b>Specifications / Results</b>
<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>	>98.0%
<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 3 years if properly stored.

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