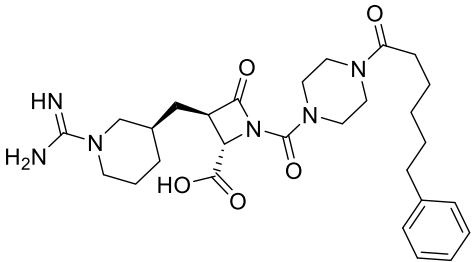


# Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
524471	BMS363131	YXM90611

Chemical name	
2-Azetidinecarboxylic acid, 3-(((3R)-1-(aminoiminomethyl)-3-piperidinyl)methyl)-4-oxo-1-((4-(1-oxo-6-phenylhexyl)-1-piperazinyl)carbonyl)-, (2S,3R)-	
Synonyms	
BMS-363131; BMS 363131; BMS363131.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 524471 Name: BMS-363131 CAS#: 384829-65-6 Lot#: YXM90611 Chemical Formula: C <sub>28</sub> H <sub>40</sub> N <sub>6</sub> O <sub>5</sub> Exact Mass: 540.30602 Molecular Weight: 540.65

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>	>97.0%
<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**