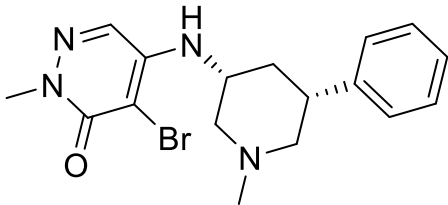




## Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
406992	GSK4027	C21M11C05

<b>Chemical name</b>	
4-bromo-2-methyl-5-(((3R,5R)-1-methyl-5-phenylpiperidin-3-yl)amino)pyridazin-3(2H)-one	
<b>Synonyms</b>	
GSK4027; GSK-4027; GSK 4027.	
<b>Chemical structure</b>	<b>CAS# and Theoretical analysis</b>
	MedKoo Cat#: 406992 Name: GSK4027 CAS#: 2079896-25-4 Lot#: C21M11C05 Chemical Formula: C <sub>17</sub> H <sub>21</sub> BrN <sub>4</sub> O Exact Mass: 376.0899 Molecular Weight: 377.286

<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>	>95.0%
<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 3 years if properly stored.

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