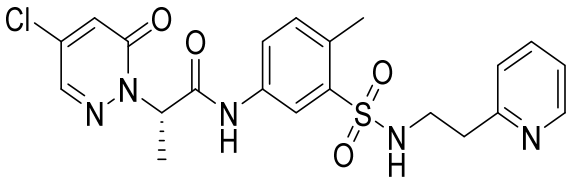


# Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
465267	BRD0639	A22T08K30

Chemical name	
(S)-2-(4-chloro-6-oxopyridazin-1(6H)-yl)-N-(4-methyl-3-(N-(2-(pyridin-2-yl)ethyl)sulfamoyl)phenyl)propanamide	
Synonyms	
BRD0639; BRD 0639; BRD-0639;	
Chemical structure	CAS# and Theoretical analysis
	Medkoo Cat #: 465267 Name: BRD0639 Cas#: 2760881-74-9 Lot#: A22T08K30 Chemical Formula: C <sub>21</sub> H <sub>22</sub> ClN <sub>5</sub> O <sub>4</sub> S Exact Mass: 475.1081 Molecular Weight: 475.95

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>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**