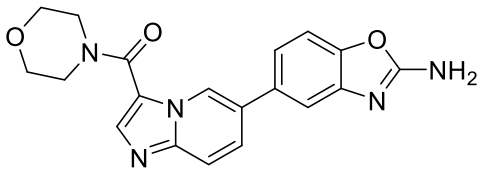




## Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
205743	MLN-1117	BBC60830

<b>Chemical name</b>	
[6-(2-amino-5-benzoxazolyl)imidazo[1,2-a]pyridin-3-yl]-4-morpholinyl-methanone	
<b>Synonyms</b>	
INK1117; INK-1117; INK 1117; MLN1117; MLN 1117; MLN-1117; TAK-117; TAK 117; TAK117.	
<b>Chemical structure</b>	<b>CAS# and Theoretical analysis</b>
	MedKoo Cat#: 205743 Name: MLN-1117 CAS#: 1268454-23-4 Lot#: BBC60830 Chemical Formula: C <sub>19</sub> H <sub>17</sub> N <sub>5</sub> O <sub>3</sub> Exact Mass: 363.1331 Molecular Weight: 363.38

Analysis item	Specifications / Results
<b>Appearance</b>	Brown 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>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**