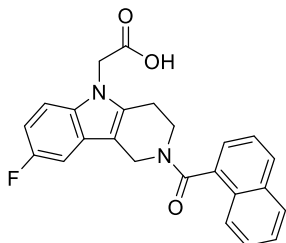


# Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
317129	Setipiprant	C9R06B19

Chemical name	
2-(2-(1-naphthoyl)-8-fluoro-1,2,3,4-tetrahydro-5H-pyrido[4,3-b]indol-5-yl)acetic acid	
Synonyms	
ACT-129968; ACT 129968; ACT129968; KYTH-105; KYTH105; KYTH 105; Setipiprant	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 317129 Name: Setipiprant CAS#: 866460-33-5 Lot#: C9R06B19 Chemical Formula: C <sub>24</sub> H <sub>19</sub> FN <sub>2</sub> O <sub>3</sub> Exact Mass: 402.13797 Molecular Weight: 402.43

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>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**