

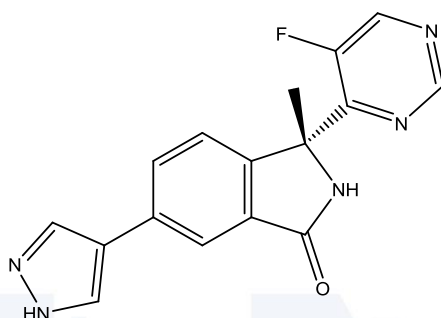


Northeast Business Center

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## Certificate of Analysis



<b>Product Name:</b>	<b>LY-3177833</b>
<b>IUPAC Name:</b>	(R)-3-(5-fluoropyrimidin-4-yl)-3-methyl-6-(1H-pyrazol-4-yl)isoindolin-1-one
<b>CAS No:</b>	1627696-51-8
<b>Prod. No:</b>	CT-LY3177
<b>Lot No:</b>	01
<b>Batch Empirical Formula</b> <b>Batch Empirical Wt.</b>	C <sub>16</sub> H <sub>12</sub> FN <sub>5</sub> O · 0.8H <sub>2</sub> O 323.7
<b>Solubility</b>	Soluble in DMSO (32.4mg/ml, 100mM)
<b>Storage</b>	Store at 0 °C (short term), -20 °C (long term), desiccated

<b>Appearance</b>	Off-white crystalline powder (with faint yellow tint)
<b>Quality Control</b>	MS: [✓] <sup>1</sup> HNMR: [✓] HPLC: [✓] Chiral HPLC: [✓]  <b>Quantitative Elemental Analysis: [✓] C<sub>16</sub>H<sub>12</sub>FN<sub>5</sub>O · 0.8H<sub>2</sub>O</b> Calculated: C: 59.37%; H: 4.23%; N: 21.63% Found: C: 59.52%; H: 4.28%; N: 21.60%
<b>Chemical Purity</b>	>99.5% (HPLC at 214 and 254 nm)
<b>Optical Purity (ee)</b>	100% (Chiral HPLC)