## **Certificate of Analysis**

$$\begin{array}{c|c}
& O \\
& HN \\
& N \\$$

Product Name:	AZD3463
Synonym:	AZD-3463
CAS No:	1356962-20-3
Prod. No:	CT-A3463
Lot No:	01
Mol. Formula	$C_{24}H_{25}CIN_6O \cdot 0.2HCI$
Mol. Wt.	456.2
Solubility	Soluble in DMSO, and water with 1 eq. of water
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	Pale yellow powder
	MS: [√]
<b>Quality Control</b>	¹HNMR: [√]
	HPLC: [√]
	Quantitative Elemental Analysis: $[\sqrt]$ $C_{24}H_{25}ClN_6O \cdot 0.2HCl$
	Calculated: C: 63.18% H: 5.57% N: 18.42%
	Found: C: 62.98 % H: 5.54 % N: 18.34 %
Loss on Drying	< 0.2%
<b>Chemical Purity</b>	>99% (HPLC at 214 and 254 nm)