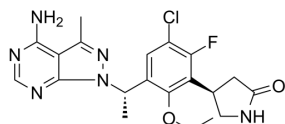


## Certificate of Analysis

<b>Product Name:</b>	Parsaclisib
<b>Cat. No.:</b>	CS-0033435
<b>CAS No.:</b>	1426698-88-5
<b>Batch No.:</b>	33247
<b>Chemical Name:</b>	2-Pyrrolidinone, 4-[3-[(1S)-1-(4-amino-3-methyl-1H-pyrazolo[3,4-d]pyrimidin-1-yl)ethyl]-5-chloro-2-ethoxy-6-fluorophenyl]-, (4R)-

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>20</sub> H <sub>22</sub> ClFN <sub>6</sub> O <sub>2</sub>
<b>Molecular Weight:</b>	432.88
<b>Storage:</b>	Storage temp. 2-8°C
<b>Chemical Structure:</b>	



### ANALYTICAL DATA

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (HPLC):</b>	99.20%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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