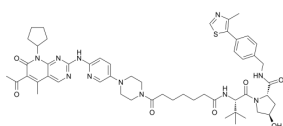


## Certificate of Analysis

<b>Product Name:</b>	XY028-133
<b>Cat. No.:</b>	CS-0103866
<b>CAS No.:</b>	2229974-73-4
<b>Batch No.:</b>	111913
<b>Chemical Name:</b>	L-Prolinamide, N-[7-[4-[6-[(6-acetyl-8-cyclopentyl-7,8-dihydro-5-methyl-7-oxopyrido[2,3-d]pyrimidin-2-yl)amino]-3-pyridinyl]-1-piperazinyl]-1,7-dioxoheptyl]-3-methyl-L-valyl-4-hydroxy-N-[[4-(4-methyl-5-thiazolyl)phenyl]methyl]-, (4R)-

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>53</sub> H <sub>67</sub> N <sub>11</sub> O <sub>7</sub> S
<b>Molecular Weight:</b>	1002.23
<b>Storage:</b>	-20°C, sealed storage, away from moisture and light
<b>Chemical Structure:</b>	



### ANALYTICAL DATA

<b>Appearance:</b>	Light yellow to green yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	98.03%
<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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