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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

| Product Name | : FF-10101 |
|---------------|---|
| Cat. No. | : PC-38618 |
| CAS No. | : 1472797-69-5 |
| Batch No. | : PC-3861801 |
| Chemical Name | : (2E)-N-[(1S)-2-[[5-[2-[(4-Cyanophenyl)amino]-4-(propylamino)-5-pyrimidinyl]-4-pentyn-1- yl]amino]-1-methyl-2-oxoethyl]-4-(dimethylamino)-N-methyl-2-butenamide |

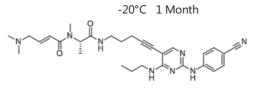
PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight | : 530.677 |
|-------------------|---|
| Molecular Formula | : C ₂₉ H ₃₈ N ₈ O ₂ |
| Storage | : Powder |
| | |

In solvent

-20°C 12 Months 4°C 6 Months -80°C 6 Months -20°C 1 Month

Chemical Structure



| ANALYTICAL DATA | |
|-----------------------------|---|
| Appearance | : Solid powder |
| ¹ H NMR Spectrum | : Consistent with |
| HPLC | : Consistent with |
| NP | : Consistent with |
| Purity (HPLC and/or LCMS) | : >98% |
| Conclusion | : The product has been tested and complies with the given specifications. |

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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