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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

| Product Name | : Gumelutamide |
|---------------|--|
| Cat. No. | : PC-20039 |
| CAS No. | : 1831085-48-3 |
| Batch No. | : PC-2003901 |
| Chemical Name | 2-chloro-4-(4-((5-(2-hydroxypropan-2-yl)pyridin-2-yl)amino)-5,8-dihydropyrido[3,4- d]pyrimidin-7(6H)-yl)benzonitrile |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight | : | 420.90 | | |
|--------------------|---|--|-------|-----------|
| Molecular Formula | : | C ₂₂ H ₂₁ CIN ₆ O | | |
| Storage | : | Powder | -20°C | 12 Months |
| | | | 4°C | 6 Months |
| | | In solvent | -80°C | 6 Months |
| | | | -20°C | 1 Month |
| Chemical Structure | : | HN | | Η |
| | | | | |

| 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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