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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

| Product Name  | : IAG933  |
|---------------|---|
| Cat. No.      | : PC-20801  |
| CAS No.       | : 2714434-21-4  |
| Batch No.     | : PC-2080101  |
| Chemical Name | : 4-((S)-5-chloro-6-fluoro-2-phenyl-2-((S)-pyrrolidin-2-yl)-2,3-dihydrobenzofuran-4-yl)-5-<br>fluoro-6-(2-hydroxyethoxy)-N-methylnicotinamide |

## PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight   | : 529.97   |  |
|--------------------|--|--|
| Molecular Formula  | : C <sub>27</sub> H <sub>26</sub> CIF <sub>2</sub> N <sub>3</sub> O <sub>4</sub> |  |
| Storage            | : Powder -20°C 12 Months   |  |
|                    | 4°C 6 Months   |  |
|                    | In solvent -80°C 6 Months  |  |
|                    | -20°C 6 Months   |  |
| Chemical Structure |  |  |
|                    | CAS: 2714434-21-4  |  |

| ANALYTICAL DATA             |   |
|-----------------------------|---|
| Appearance                  | : Solid powder  |
| <sup>1</sup> 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! E-mail: tech@probechem.com