

## **Certificate of Analysis**

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| Product Name  | : SRS 16-86   |
|---------------|---|
| Cat. No.      | : PC-22532  |
| CAS No.       | : 1793052-96-6  |
| Batch No.     | : PC-2253201  |
| Chemical Name | : (Z)-tert-Butyl 4-(adamantan-1-ylamino)-3-((pyrimidin-5-ylmethylene)amino)benzoate |

## PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight   | : | 432.57  |       |           |
|--------------------|---|---|-------|-----------|
| Molecular Formula  | : | C <sub>26</sub> H <sub>32</sub> N <sub>4</sub> O <sub>2</sub> |       |           |
| Storage            | : | Powder  | -20°C | 12 Months |
|                    |   |   | 4°C   | 6 Months  |
|                    |   | In solvent  | -80°C | 6 Months  |
|                    |   |   | -20°C | 1 Month   |
| Chemical Structure | : |   |       |           |

| 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!

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