

## **Certificate of Analysis**

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 Product Name
 : SRPKIN-1

 Cat. No.
 : PC-63234

 CAS No.
 : 2089226-94-6

 Batch No.
 : PC-6323401

Chemical Name : 3-(3-cyano-9-ethyl-6,6-dimethyl-11-oxo-6,11-dihydro-5H-benzo[b]carbazol-8-

yl)benzenesulfonyl fluoride

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 472.534 \\ \textbf{Molecular Formula} & : & $C_{27}H_{21}FN_2O_3S$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

F.O. S

## **ANALYTICAL DATA**

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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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