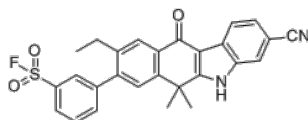


**Product Name** : SRPKIN-1  
**Cat. No.** : PC-63234  
**CAS No.** : 2089226-94-6  
**Batch No.** : PC-6323401  
**Chemical Name** : 3-(3-cyano-9-ethyl-6,6-dimethyl-11-oxo-6,11-dihydro-5H-benzo[b]carbazol-8-yl)benzenesulfonyl fluoride

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 472.534  
**Molecular Formula** : C<sub>27</sub>H<sub>21</sub>FN<sub>2</sub>O<sub>3</sub>S  
**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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