

## **Certificate of Analysis**

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 Product Name
 : VLX1570

 Cat. No.
 : PC-43050

 CAS No.
 : 1431280-51-1

 Batch No.
 : PC-4305001

Chemical Name : 4H-Azepin-4-one, 3,5-bis[(4-fluoro-3-nitrophenyl)methylene]hexahydro-1-(1-oxo-2-propen-

1-yl)-

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 469.3944 \\ \textbf{Molecular Formula} & : & $C_{23}H_{17}F_2N_3O_6$ \\ \end{tabular}$ 

**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 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!

E-mail: tech@probechem.com