

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : GSK2643943A

 Cat. No.
 : PC-20184

 CAS No.
 : 2449301-27-1

 Batch No.
 : PC-2018401

Chemical Name : (E)-2-amino-6-(3-fluorostyryl)-1H-indole-3-carbonitrile

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

F_NH₂

 $(E)\hbox{-}2\hbox{-}amino\hbox{-}6\hbox{-}(3\hbox{-}fluorostyryl)\hbox{-}1H\hbox{-}indole\hbox{-}3\hbox{-}carbonitrile$

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