

Certificate of Analysis

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 Product Name
 : CID 2745687

 Cat. No.
 : PC-38606

 CAS No.
 : 264233-05-8

 Batch No.
 : PC-3860601

Chemical Name : methyl-5-[(tert-butylcarbamothioylhydrazinylidene)methyl]-1-(2,4-difluorophenyl)pyrazole-

4-carboxylate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 395.429

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{17}H_{19}F_2N_5O_2S$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

S N-N

ANALYTICAL DATA

Appearance : Solid powder

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!

E-mail: tech@probechem.com