

Certificate of Analysis

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Product Name : PLTFBH Cat. No. : PC-49317

CAS No. :

Batch No. : PC-4931701

Chemical Name : (E)-N'-(8-hydroxy-3-methyl-4-oxonaphthalen-1(4H)-ylidene)-4-

(trifluoromethyl)benzohydrazide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & \textbf{:} & 374.319 \\ \textbf{Molecular Formula} & \textbf{:} & C_{19} H_{13} F_3 N_2 O_3 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

OH N NH

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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