

Certificate of Analysis

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 Product Name
 : RU 58841

 Cat. No.
 : PC-42652

 CAS No.
 : 154992-24-2

 Batch No.
 : PC-4265201

Chemical Name : Benzonitrile, 4-[3-(4-hydroxybutyl)-4,4-dimethyl-2,5-dioxo-1-imidazolidinyl]-2-

(trifluoromethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 369.3383 \\ \textbf{Molecular Formula} & \textbf{:} & C_{17}H_{18}F_3N_3O_3 \\ \end{array}$

Storage : Powder -20°C 3 years

4°C 2 years

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) : >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