

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : MDI-2268

 Cat. No.
 : PC-35871

 CAS No.
 : 1609176-50-2

 Batch No.
 : PC-3587101

Chemical Name : 2-hydrazinyl-2-oxo-N-(3-(trifluoromethoxy)benzyl)acetamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : 277.203 \\ \begin{tabular}{ll} \textbf{Molecular Formula} & : $C_{10}H_{10}F_3N_3O_3$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

F NH

ANALYTICAL DATA

Appearance : Solid powder

1 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