

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : BRL-50481

 Cat. No.
 : PC-61339

 CAS No.
 : 433695-36-4

 Batch No.
 : PC-6133901

Chemical Name : N,N,2-Trimethyl-5-nitrobenzenesulfonamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : 244.267 \\ \begin{tabular}{ll} \textbf{Molecular Formula} & : $C_9H_{12}N_2O_4S$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

ANALYTICAL DATA

Appearance : Solid powder

¹H 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