

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Agmatine sulfate

 Cat. No.
 : PC-22657

 CAS No.
 : 2482-00-0

 Batch No.
 : PC-2265701

Chemical Name : 1-(4-Aminobutyl)guanidine sulfate

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 228.27 \\ \begin{tabular}{lll} \textbf{Molecular Formula} & : & C_5H_{16}N_4O_4S \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure : NH 0 HO-S-O

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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