

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Cyclocreatine Phosphate

Cat. No. : PC-61918
CAS No. : 18838-38-5
Batch No. : PC-6191801

Chemical Name : N-[imino(phosphonoamino)methyl]-N-methyl-glycine, dipotassium salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 287.3

Molecular Formula : $C_4H_8N_3O_5P \cdot {}_2K$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

NH NH NH

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