

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Sodium phytate

 Cat. No.
 : PC-20785

 CAS No.
 : 14306-25-3

 Batch No.
 : PC-2078501

Chemical Name : dodecasodium;(2,3,4,5,6-pentaphosphonatooxycyclohexyl) phosphate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 923.81

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_6H_6Na_{12}O_{24}P_6 \\ \end{tabular}$

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 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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