

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Datasheet

GE7721 - Creatine phosphate disodium salt hydrate

Product Details

Product Name Creatine phosphate disodium

salt hydrate

 Glentham Code
 GE7721

 CAS Number
 922-32-7

 EINECS
 213-074-6

 MDL Number
 MFCD00150192

 Additional CAS
 71519-72-7 (·4H2O)

 Additional CAS
 19333-65-4 (·xH2O)

PubChem SID 310270530

Related Categories Biochemicals, Raw Materials (IVD), Enzyme Substrates

Structure

 $\begin{array}{lll} \mbox{Molecular Weight} & : & 255.08 \ (\mbox{anhydrous}) \\ \mbox{Molecular Formula} & : & \mbox{C}_4\mbox{H}_8\mbox{N}_3\mbox{Na}_2\mbox{O}_5\mbox{P} \cdot \mbox{xH}_2\mbox{O} \end{array}$

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as hazardous under CLP. Not classified as dangerous for transport.

Glentham Product Specification

Physical : White or almost white powder, or

Description colourless crystals

Identification (IR) : To conform to standard Solubility (10% in : Clear, colourless solution

water)

Water : 22.0 - 26.0 %

Assay : ≥ 98.0% (dried basis)

Version : v1.2

About Creatine phosphate disodium salt hydrate

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024

Page 1 of 1 Printed: 2024-05-15 07:50:01