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Product Specification

Product Name Sodium pyrophosphate, anhydrous Glentham Code GK0841 **CAS Number** 7722-88-5 **EINECS** 231-767-1 MDL Number MFCD00003513 PubChem SID 310280151 265.90 Molecular Weight Molecular Formula Na₄O₇P₂ Storage Temp. +20°C

$$Na^{+}$$
 O^{-} $O^{$

Property	Specification
Physical Description	White powder
Solubility (5% in water)	Clear, colourless solution
Water Insoluble Matter	≤ 0.1%
pH (1% in water)	10.0 - 11.0
Arsenic (As)	≤ 1ppm
Lead (Pb)	≤ 1ppm
Cadmium (Cd)	≤ 1ppm
Mercury (Hg)	≤ 1ppm
Fluoride (F)	≤ 10ppm
Loss on Drying	≤ 1.0%
Assay	95.0 - 100.5 %

Specification Version - v1.0

Date Created - 2014-01-17

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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