

## 88485

# p-Nitrophenylphosphate Disodium Salt Hexahydrate (PNPP) Crystalline Reagent Grade, 99%

Part B

CAS: 333338-18-4/4264-83-9

Molecular Formula: C6H4NO6PNa2.6H2O

Molecular Weight: 371.15

## **Specifications**

Appearance (Colour)	White to pale yellow
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Pale yellow
Assay (UV)	min. 99%
pH (10% aq. solution)	7.0 - 9.0
Chloride (CI)	max. 0.01%
Phosphate (P)	max. 0.2%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.0002%
p-Nitrophenol	max. 0.02%
Water (KF)	27 - 30%

#### **General Information**

Storage	-20 °C (Blue/Dry Ice)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
25 Gms	29199090 (GST 18%)
250 Gms	29199090 (GST 18%)
5 Gms	29199090 (GST 18%)

### **Available Packages**

5 Gms

25 Cmc

#### Disclaimer