**4-NITRO PHENYL PHOSPHATE DISODIUM SALT HEXAHYDRATE AR**

<table>
<thead>
<tr>
<th>PRODUCT CODE</th>
<th>596805</th>
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<tbody>
<tr>
<td>SYNONYMS</td>
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<td>C.I. NO.</td>
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<tr>
<td>CASR NO.</td>
<td>(4264-83-9)</td>
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<tr>
<td>ATOMIC OR MOLECULAR FORMULA</td>
<td>NO₂C₆H₄Na₂PO₄.6H₂O</td>
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<tr>
<td>ATOMIC OR MOLECULAR WEIGHT</td>
<td>371.15</td>
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</tbody>
</table>

**PROPERTIES**

**PARAMETER** | **LIMIT**
---|---
Description | Almost white to pale yellow crystalline powder.
Solubility | 2% solution in water is clear and not more than a faintly yellow solution.
Minimum assay (Absorptiometric) | 98.0%

**MAXIMUM LIMIT OF IMPURITIES**

| PARAMETER | LIMIT |
---|---|
4- Nitrophenol | 0.02% |
(NO₂C₆H₄.OH) | |
Inorganic phosphate (P) | 1.0% |
Copper (Cu) | 0.001% |
Iron (Fe) | 0.005% |
Lead (Pb) | 0.002% |

**Note(s):** Assay (if applicable) method mentioned.

**WARNING**

**Hazard statements:** Not hazardous. No hazards.
**Precautionary statements**
**Prevention:**
**Response:**

**Disposal:**

**Hazard Pictogram(s):**

Replace Date: 1-Aug-2019