



## 4-NITROPHENYL PHOSPHATE DI (TRIS) SALT FOR BIOCHEMISTRY

<b>PRODUCT CODE</b>	<b>R09564</b>
<b>SYNONYMS</b>	pNPP DTRIS SALT
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(68189-42-4)
<b>ATOMIC OR MOLECULAR FORMULA</b>	--
<b>AVERAGE MOLECULAR WEIGHT</b>	--
<b>PROPERTIES</b>	--
<b>PARAMETER</b>	<b>LIMIT</b>
Description	White to pale yellow crystalline powder.
Solubility	10.0% aqueous solution is clear & pale yellow.
Minimum assay (UV)	99.0%
pH (10% aqueous solution)	7.0-9.0
<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Chloride (Cl)	0.01%
Phosphate(P)	0.2%
Iron (Fe)	0.001%
Heavy metals (Pb)	0.0002%
p- Nitrophenol	0.02%
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>WARNING</b>	IMDG Code : --
<b>Hazard statements:</b> Not hazardous. No hazards.	UN No. : --
<b>Precautionary statements</b>	IATA : --
<b>Prevention:</b> -----	
<b>Response:</b> -----	
<b>Disposal:</b> -----	
<b>Hazard Pictogram(s) : -----</b>	
<p>GHS05      GHS07</p>	

Replace Date 1 April 2023