

# TECHNICAL DATA SHEET FOR DI POTASSIUM HYDROGEN PHOSPHATE PLURAATA

<b>Product Description</b>	
Product Name	Di Potassium Hydrogen Phosphate
Grade	PLURAATA
Catalog Number	PL22000027

<b>Product Information</b>	
CAS No.	04-11-7758
EC Number	600-053-5
Chemical Formula	K <sub>2</sub> HPO <sub>4</sub>
Molar Mass	174.18 g/mol
HS Code	28351090

<b>Packing information</b>	
Description	HDPE Bottle
Pack Size	250 GMS, 500 GMS, 1 KG

<b>Storage Information</b>	
Store at ambient/room temperature away from sunlight in a tightly closed condition	

<b>Transport and Labeling Information</b>	
Declaration (railroad and road) ADR, RID	Not dangerous goods
Declaration (transport by air) IATA-DGR	Not dangerous goods
Declaration (transport by sea) IMDG-Code	Not dangerous goods

<b>PRODUCT SPECIFICATION</b>	
<b>Parameter</b>	<b>Specification</b>
Appearance	White or almost white powder or colourless crystals, very hygroscopic.
Solubility	Very soluble in water
Assay (Min.)	98.0-100.5%
LOD (Max.)	2.00%
Chloride (Max.)	0.0300%
Sulphate (Max.)	0.1000%
Arsenic (Max.)	0.0003%
Lead (Max.)	0.001%
Sodium (Max.)	0.5000%
Iron (Max.)	0.0010%