

PAMILU AGRO PROCESSING COMPANY  
C-1/63/553,100 SHED AREA,GIDC,VAPI, 396195  
DRUG LI.NO.- G/1635

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**DIBASIC CALCIUM PHOSPHATE IP (ANHYDROUS)**

FORMULA	CaHPO <sub>4</sub> .2H <sub>2</sub> O
MOLECULAR WEIGHT –	136.1 G/MOL
CAS NO	7757-93-1
<b>TESTS</b>	<b>STANDARDS</b>
DESCRIPTION	WHITE ODOURLESS, TASTELESS POWDER
TASTE	TASTELESS
SOLUBILITY	IPRACTICALLY INSOLUBLE IN ALCOHOL AND SOLUBLE IN DILUTE HYDROCHLORIC ACID AND DILUTE NITRIC ACID.
IDENTIFICATION	TO CONFIRM
ACID-INSOLUBLE SUBSTANCES	MAXIMUM 0.1 %
CARBONATE	TO CONFIRM TEST
CHLORIDE	MAXIMUM 0.125%
SULPHATE	MAXIMUM 0.5 %
ARSENIC	MAXIMUM 10 PPM
BARIUM	TO CONFIRM TEST
HEAVY METALS	MAXIMUM 40 PPM
MONO & TRI CAL. PHOSPHATE	MIN. 14.0 ML & MAX.15.5 ML 1M HCl REQUIRED
IRON	MAXIMUM 400 PPM
LOSS ON IGNITION	MINIMUM 6.5 % & MAXIMUM 8.5 %
ASSAY	MINIMUM 98 % & MAXIMUM 105 %

**NUTRITIONAL VALUES**

CALCIUM (W/W)	23.0 % MINIMUM
PHOSPHOROUS(W/W)	21.0 % MINIMUM
CALCIUM / PHOSPHOROUS (W/W)	1.3/1

**QUALITY ASSURANCE / CERTIFICATE**

PAMILU AGRO PROCESSING COMPANY IS GMP CERTIFIED.(HAVING DRUG LICENSE OF FOOD AND DRUG CONTROL ADMINISTRATION)

**PACKING**

25 / 40 KG NET WEIGHT PACKED IN HDPE BAG WITH INNER LINER