



**Specification for Calcium Phosphate, Dibasic, Anhydrous,
Powder, FCC, EP, BP (C1151)**

Item Number	C1151
Item	Calcium Phosphate, Dibasic, Anhydrous, Powder, FCC, EP, BP
CAS Number	7757-93-9
Molecular Formula	CaHPO ₄
Molecular Weight	136.06
MDL Number	
Synonyms	Phosphoric Acid Calcium Salt ; Calcium Monohydrogen Phosphate

Test	Specification	
	Min	Max
ASSAY (CaHPO ₄)	98.0	101.0%
LOSS ON IGNITION	7.0	8.5%
ARSENIC (as As)		3 mg/kg
FLUORIDE		50 mg/kg
ELEMENTAL IMPURITIES:		
CADMIUM (Cd)	AS REPORTED	
VANADIUM (V)	AS REPORTED	
MOLYBDENUM (Mo)	AS REPORTED	
CHROMIUM (Cr)	AS REPORTED	
LEAD (Pb)		2 mg/kg
CHLORIDES		330 ppm
SULFATES (SO ₄)		0.5 %
CARBONATES	TO PASS TEST	
BARIUM	TO PASS TEST	
IRON (Fe)		400 ppm
IDENTIFICATION	TO PASS TEST	
CERTIFIED KOSHER		
RETEST DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	TO PASS TEST	

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