



Specification for Calcium Phosphate, Tribasic, Powder, FCC (C1144)

Item Number	C1144
Item	Calcium Phosphate, Tribasic, Powder, FCC
CAS Number	1306-06-5
Molecular Formula	$\text{Ca}_5\text{OH}(\text{PO}_4)_3$
Molecular Weight	502.31
MDL Number	
Synonyms	Calcium Hydroxide Phosphate ; Tricalcium Phosphate

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY (as Ca)	34.0	40.0 %
FLUORIDE		75 mg/kg
ARSENIC (As)		3 mg/kg
LEAD (Pb)		2 mg/kg
LOSS ON IGNITION		10.0 %
IDENTIFICATION (A)	YELLOW PRECIPITATE FORMS	
IDENTIFICATION (B)	WHITE PRECIPITATE FORMS	
RETEST DATE		
DATE OF MANUFACTURE		
MONOGRAPH EDITION		

Spectrum Chemical Mfg Corp

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