

Item Number	A1244
Item	Ammonium Phosphate, Granular, NF
CAS Number	7783-28-0
Molecular Formula	(NH ₄) ₂ HPO ₄
Molecular Weight	132.06
MDL Number	
Synonyms	Diammonium Hydrogen Phosphate ; Diammonium Phosphate

Test	Specification	
	Min	Max
APPEARANCE		
IDENTIFICATION (A)	POSITIVE FOR AMMONIUM	
IDENTIFICATION (B)	POSITIVE FOR PHOSPHATE	
ASSAY	96.0	102.0 %
pH OF A 1 IN 100 SOLUTION	7.6	8.2
CHLORIDE (Cl)		0.03 %
SULFATES (SO ₄)		0.15 %
ARSENIC (As)		3 ppm
ELEMENTAL IMPURITIES:		
LEAD (Pb)	AS REPORTED	
MERCURY (Hg)	AS REPORTED	
CERTIFIED HALAL		
RESIDUAL SOLVENTS	AS REPORTED	
MONOGRAPH EDITION		
RETEST DATE		
DATE OF MANUFACTURE		

Spectrum Chemical Mfg Corp

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