



## Specification for Aluminum Chloride, Hexahydrate, USP (AL225)

Item Number	AL225
Item	Aluminum Chloride, Hexahydrate, USP
CAS Number	7784-13-6
Molecular Formula	$\text{AlCl}_3 \cdot 6\text{H}_2\text{O}$
Molecular Weight	241.43
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ASSAY (ANHYDROUS BASIS)	95.0	102.0 %
WATER DETERMINATION	42.0	48.0 %
SULFATES ( $\text{SO}_4$ )		TO PASS TEST
ALKALIES AND ALKALINE EARTHS		0.5 %
IRON (Fe)		10 ppm
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION		TO PASS TEST
CERTIFIED HALAL		
APPEARANCE		
EXPIRATION DATE		
DATE OF MANUFACTURE		
RESIDUAL SOLVENTS		TO PASS TEST

### *Spectrum Chemical Mfg Corp*

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