

Item Number	AL300
Item	Aluminum Sulfate, USP
CAS Number	17927-65-0
Molecular Formula	$Al_2(SO_4)_3 \cdot xH_2O$
Molecular Weight	342.152
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ASSAY [$Al_2(SO_4)_3$]	54.0	59.0 %
pH OF A 1 IN 20 SOLUTION	2.9	
WATER DETERMINATION	41.0	46.0 %
ELEMENTAL IMPURITIES		AS REPORTED
ALKALIES AND ALKALINE EARTHS		0.4 %
AMMONIUM SALTS	NO AMMONIA ODOR	
IRON (Fe)	NO BLUE COLOR	
IDENTIFICATION	POSITIVE FOR ALUMINUM AND SULFATE	
RETEST DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS		AS REPORTED
MONOGRAPH EDITION		

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