



Specification for Polymyxin B Sulfate, Micronized, USP (PO133)

Item Number	PO133
Item	Polymyxin B Sulfate, Micronized, USP
CAS Number	1405-20-5
Molecular Formula	
Molecular Weight	
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
POTENCY (POLYMYXIN B ; DRIED BASIS)	6,000 U/mg	
pH of a 0.5% Solution	5.0	7.5
COMPOSITION OF POLYMYXINS	TO PASS TEST	
LOSS ON DRYING		7.0 %
RESIDUE ON IGNITION		5.0 %
ORGANIC IMPURITIES:		
ANY INDIVIDUAL IMPURITY		3.0 %
TOTAL IMPURITIES		17.0 %
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION	TO PASS TEST	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	TO PASS TEST	

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