

Item Number	EP135
Item	Epinephrine Bitartrate, USP
CAS Number	51-42-3
Molecular Formula	$C_9H_{13}NO_3 \cdot C_4H_6O_6$
Molecular Weight	333.29
MDL Number	
Synonyms	Adrenaline Acid Tartrate ; Epinephrine Hydrogen Tartrate ; Adrenaline Bitartrate

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY (DRIED BASIS)	97.0	103.0 %
LOSS ON DRYING		0.5 %
RESIDUE ON IGNITION		0.1 %
ORGANIC IMPURITIES:		
NOREPINEPHRINE		0.15 %
ADRENALONE		0.2 %
UNIDENTIFIED IMPURITY PEAK 1		0.3 %
ANY UNSPECIFIED IMPURITY		0.10 %
TOTAL IMPURITIES		0.6 %
ENANTIOMERIC PURITY		3.0 %
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION A	SPECTRUM MATCHES REFERENCE	
IDENTIFICATION B	RETENTION TIME CORRESPONDS TO STANDARD	
EXPIRATION DATE		
DATE OF MANUFACTURE		
MONOGRAPH EDITION		
RESIDUAL SOLVENTS	AS REPORTED	

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