

Item Number	E1418
Item	Racedpinephrine Hydrochloride, USP
CAS Number	329-63-5
Molecular Formula	C <sub>9</sub> H <sub>13</sub> NO <sub>3</sub> •HCl
Molecular Weight	219.67
MDL Number	
Synonyms	Racedpinephrine Hydrochloride ; Racemic Epinephrine Hydrochloride ; (±)Epinephrine Hydrochloride ; (±) Adrenaline Hydrochloride

Test	Specification	
	Min	Max
APPEARANCE		
IDENTIFICATION A (UV)	SPECTRUM MATCHES REFERENCE	
IDENTIFICATION (B)	POSITIVE FOR CHLORIDE	
ASSAY (ANHYDROUS BASIS)	97.0	102.0 %
SPECIFIC ROTATION	-1° to +1°	
WATER DETERMINATION		0.5 %
RESIDUE ON IGNITION		0.5 %
ADRENALONE		0.2
NOREPINEPHRINE		4.0 %
ELEMENTAL IMPURITIES:		
PLATINUM (Pt)		AS REPORTED
EXPIRATION DATE		
DATE OF MANUFACTURE		
RESIDUAL SOLVENTS	AS REPORTED	

***Spectrum Chemical Mfg Corp***

<b>Corporate Headquarters:</b>	<b>West Coast Facility:</b>
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000