

## PRODUCT SPECIFICATION

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**Catalog :** PH147

Phenylephrine Hydrochloride, USP

**CAS# :** 61-76-7

**Formula :** C<sub>9</sub>H<sub>13</sub>NO<sub>2</sub>[HCl

**Formula Weight :** 203.67

Test	Limit	
	Min.	Max.
ASSAY (DRIED BASIS)	97.5 - 102.5 %	
MELTING RANGE	140 - 145 C	
SPECIFIC ROTATION @25 C	-42 TO -47.5	
CHROMATOGRAPHIC PURITY	-- TO PASS TEST	
CHLORIDE CONTENT	17.0 - 17.7 %	
LOSS ON DRYING	--	1.0 %
RESIDUE AFTER IGNITION	--	0.2 %
SULFATE	--	0.20 %
KETONES	-- TO PASS TEST	
IDENTIFICATION	-- TO PASS TEST	
RETEST DATE		
RESIDUAL SOLVENTS	-- TO PASS TEST	