



## Specification for Sodium DL-Lactate Solution, 60 Percent (w/w), USP (SO179)

Item Number	SO179
Item	Sodium DL-Lactate Solution, 60 Percent (w/w), USP
CAS Number	
Molecular Formula	$C_3H_5NaO_3$
Molecular Weight	
MDL Number	
Synonyms	2-Hydroxypropanoic Acid Monosodium Salt ; Sodium 2-Hydroxypropionate ; Sodium DL-Lactate

Test	Specification	
	Min	Max
ASSAY ( $C_3H_5NaO_3$ ; W/W)	58.8	61.2 %
pH OF SOLUTION @ 25°C	5.0	9.0
CHLORIDE (Cl)		0.05%
CITRATE, OXALATE, PHOSPHATE OR TARTRATE		TO PASS TEST
SULFATES ( $SO_4$ )		TO PASS TEST
SUGARS		TO PASS TEST
METHANOL AND METHYL ESTERS		0.025%
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION		TO PASS TEST
RETEST DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	TO PASS TEST	

### *Spectrum Chemical Mfg Corp*

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