

Item Number	PE100
Item	Pectin, Citrus, USP
CAS Number	9000-69-5
Molecular Formula	
Molecular Weight	
MDL Number	
Synonyms	Colyer Pectin ; Citrus

Test	Specification	
	Min	Max
APPEARANCE		
IDENTIFICATION	NLT 0.5 x 10 <sup>25</sup> M	
DEGREE OF ESTERIFICATION	55.0	65.0%
GALACTURONIC ACID (C <sub>6</sub> H <sub>10</sub> O <sub>7</sub> )	74.0 %	
METHOXY GROUPS	6.7 %	
ARSENIC		3 ppm
LEAD		5 ppm
LOSS ON DRYING		10.0 %
METHANOL, ETHANOL, AND ISOPROPANOL		1 %
SUGARS AND ORGANIC ACIDS		16 %
SULFUR DIOXIDE		10 ppm
MICROBIAL LIMITS:		
TOTAL AEROBIC MICROBIAL COUNT (TAMC)		10 <sup>3</sup> cfu/g
TOTAL COMBINED YEASTS / MOLDS COUNT ( TYMC )		10 <sup>2</sup> cfu/g
ELEMENTAL IMPURITIES	AS REPORTED	
CERTIFIED HALAL		
EXPIRATION DATE		
DATE OF MANUFACTURE		
MONOGRAPH EDITION		
RESIDUAL SOLVENTS:	AS REPORTED	

**Spectrum Chemical Mfg Corp**

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Corporate Headquarters: West Coast Facility:  
 769 Jersey Ave. 14422 S. San Pedro St.  
 New Brunswick, NJ 08901 Gardena, CA 90248

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*Corporate Headquarters: West Coast Facility:*

732.214.1300

310.516.8000