



# Certificate of Analysis

product name: Pectin  
product number: 107536  
CAS Number: 9000-69-5  
batch: 8954642 0474  
Formula:  $C_6H_{10}O_7$

## batch values

APPEARANCE (COLOR)	White to Light Brown
APPEARANCE (FORM)	Powder
SPECIFIC ROTATION (20/D)	FOR INFORMATION
CONCENTRATION	C=0.1 IN WATER AT 20 C
SOLUBILITY (COLOR)	Colorless to Faint Yellow to Faint Brown
SOLUBILITY (TURBIDITY)	Clear to Very Hazy
SOLUBILITY (METHOD)	0.02G IN 10ML WATER
WATER	< 10 %
RESIDUE ON IGNITION	< 7.0 %
INFRARED SPECTRUM	CONFORMS TO STRUCTURE
Miscellaneous Assay	DEGREE OF ESTERIFICATION 50-75 %

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