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LIST OF ABBREVIATIONS

AOAC	Association of Analytical Communities
ASTM	American Society for Testing and Materials
ATR	Attenuated Total Reflectance
CMC	Carboxymethyl Cellulose
DE	Degree of Esterification
DS	Degree of Substitution
DSC	Differential Scanning Calorimetry
FT-IR	Fourier Transform Infrared Spectroscopy
HDPE	High Density Polyethylene
HMP	High Methoxyl Pectin
LMP	Low Methoxyl Pectin
RH	Relative Humidity
SEM	Scanning Electron Microscope
WVT	Water Vapor Transmission