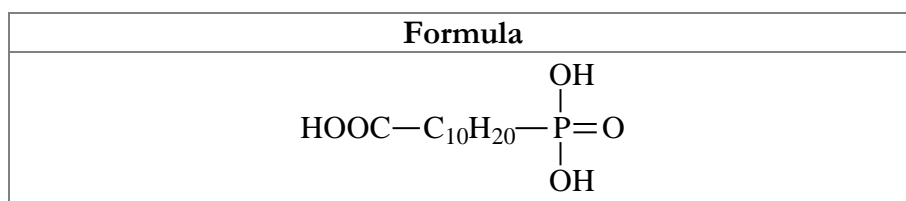


TECHNICAL DATA SHEET

Reference	Designation	CAS Number
SP-3-10-003	CARBOXYLIC C11 PHOSPHONIC ACID	4494-24-0



SPECIFICATIONS

PHYSICOCHEMICAL PROPERTIES

Physical Aspect <i>at room temperature</i>	White powder
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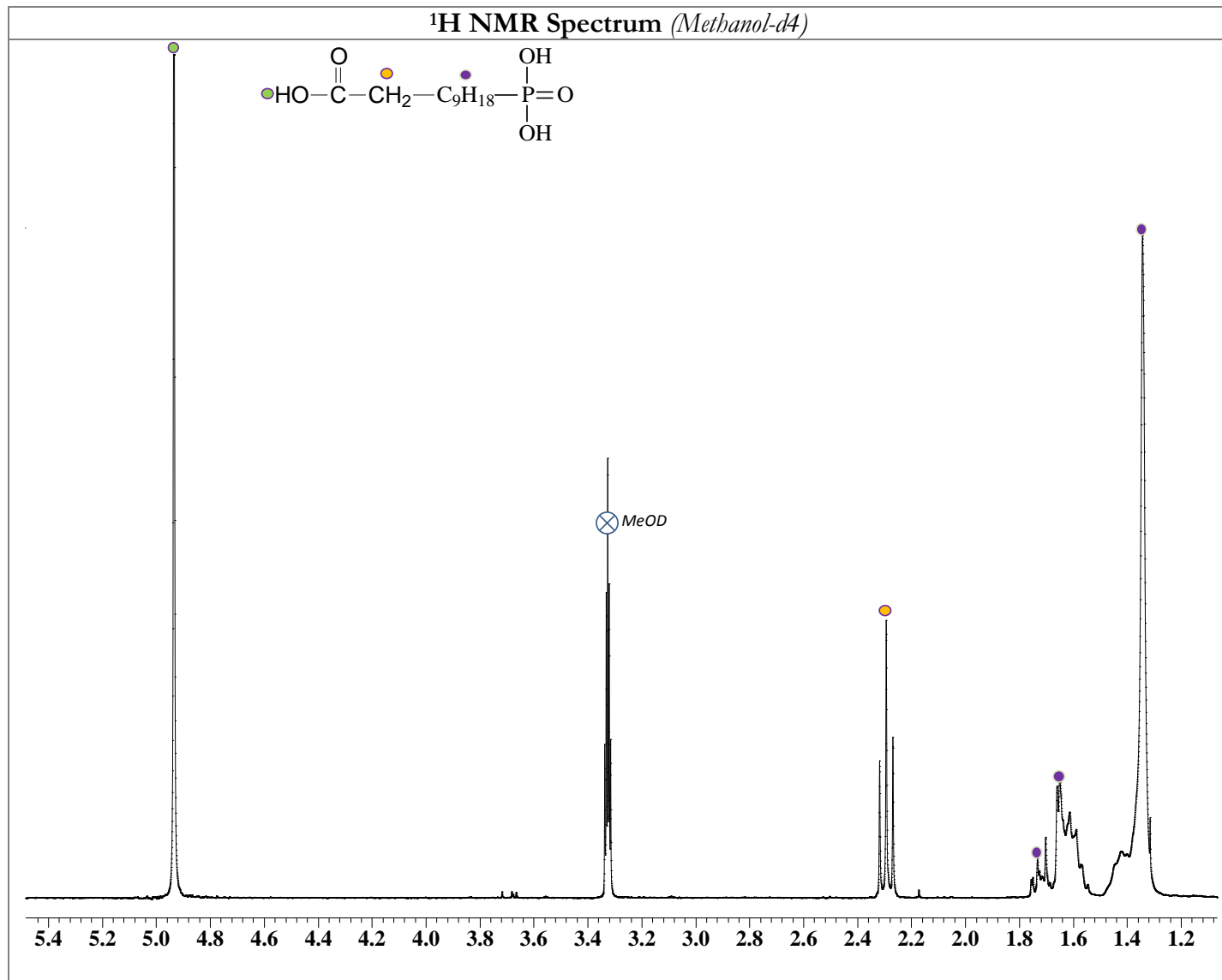
Molecular Weight	266.27 g/mol
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Solubility in	Acetone	No
	Chlorinated solvents	No
	Diethyl Ether	No
	DMF	N/A
	DMSO	Yes
	Ethanol	Yes
	MEK	No
	THF	N/A
	Toluene	N/A
	Water	N/A

SPECTRA

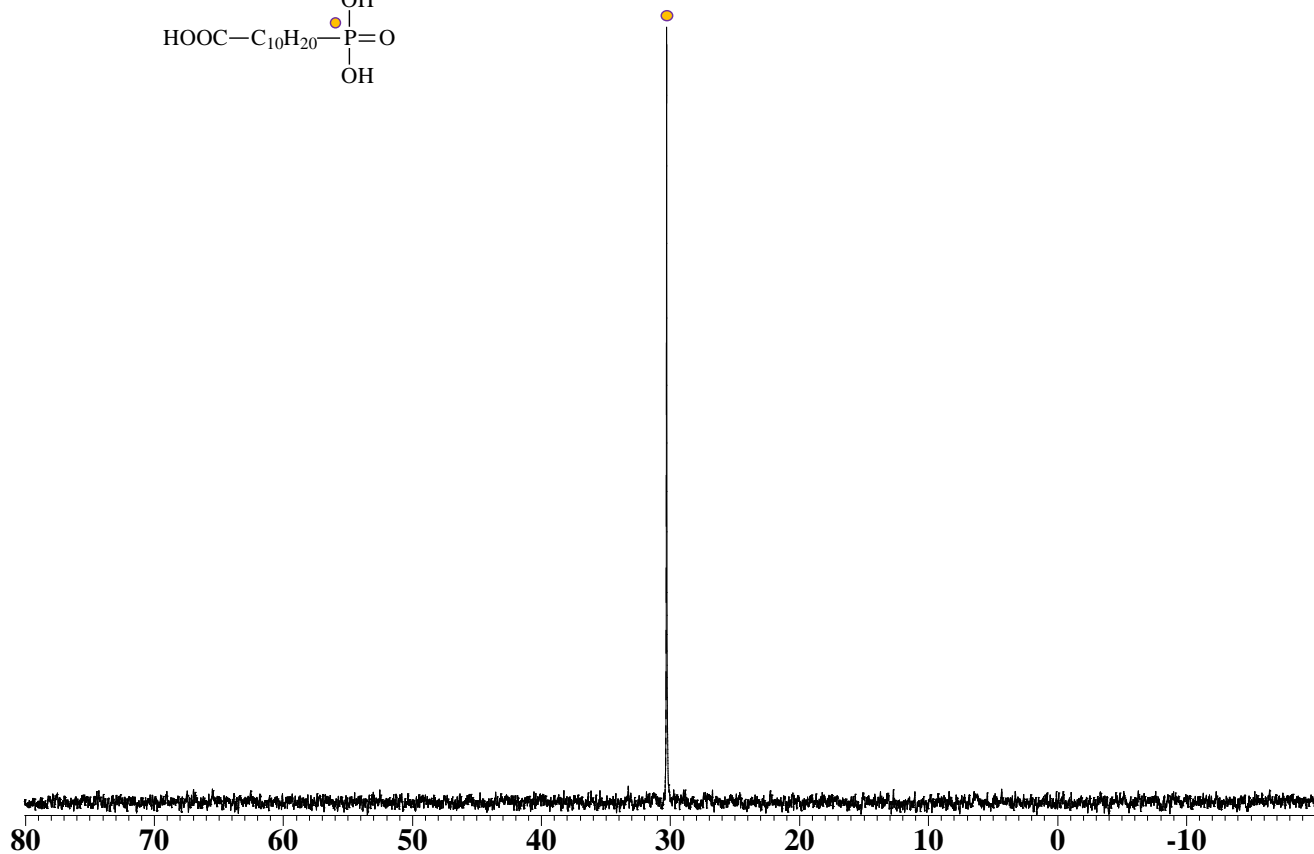
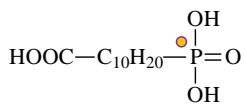
NMR SPECTRA

^1H NMR Spectrum (Methanol- d_4)





^{31}P NMR Spectrum (*Methanol- d_4*)



SPECIFIC POLYMERS

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