

Certificate of Analysis

General properties:

Name: DEX22-PCL66

Molecular Weight: 9600 Dalton

Cat.#: R-Q-83721

Lot.#: RP0161183

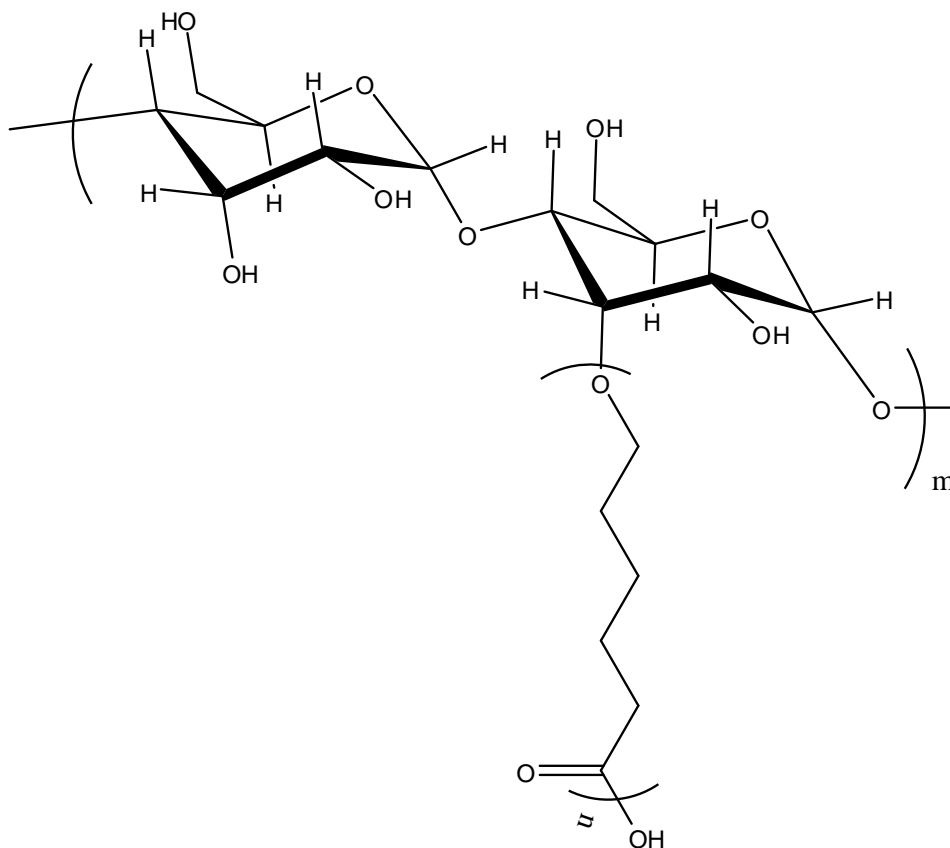
Date of Analysis: 2016.08.26

Recommended Retest date: 2017.08.26

Stability: 12 months

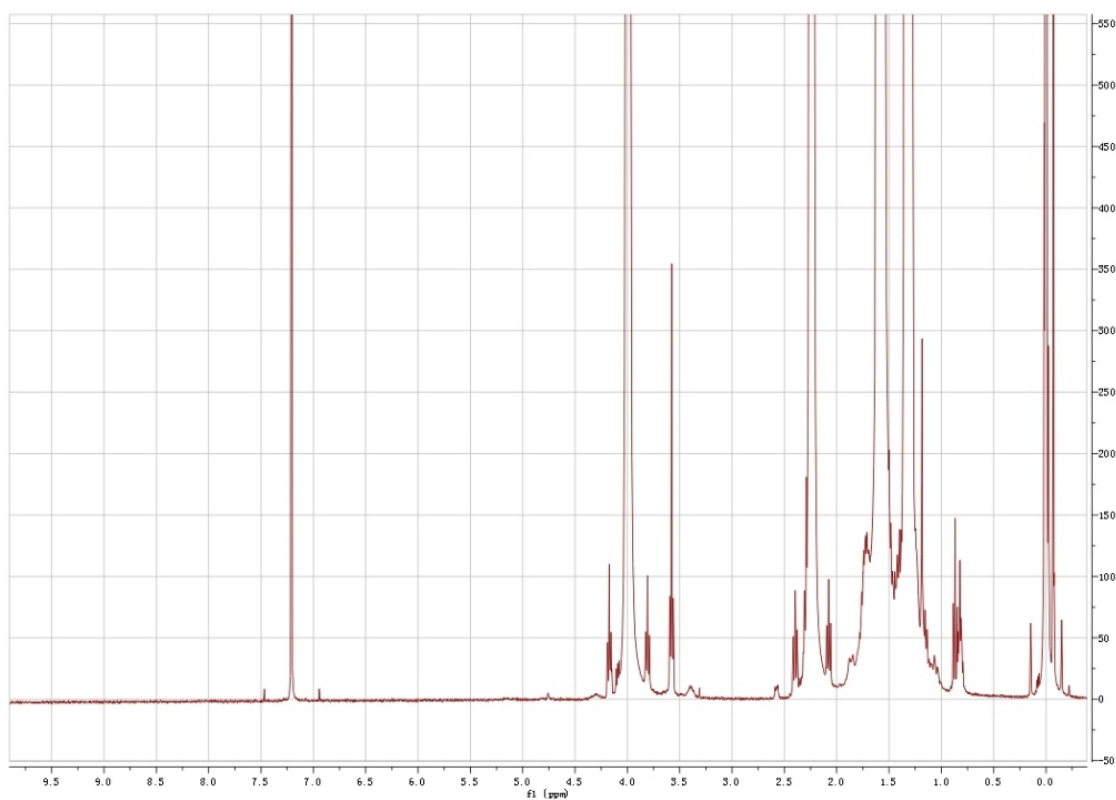
Storage: -20°C in the dark

Structure

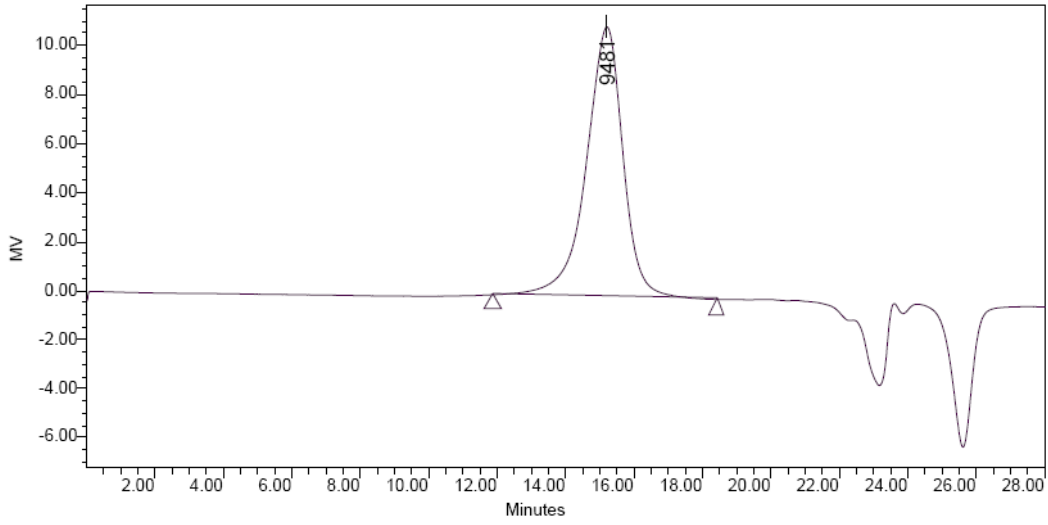


Items	Specification	Results
Appearance	White solid	White solid
¹ H NMR	Identical to the structure	Identical to the structure
Foreign Material	None	None
Substitution	>90%	>90%
PDI		<1.2

Report Date: 2016.08.26



Broad Unknown Modified Universal Chromatogram

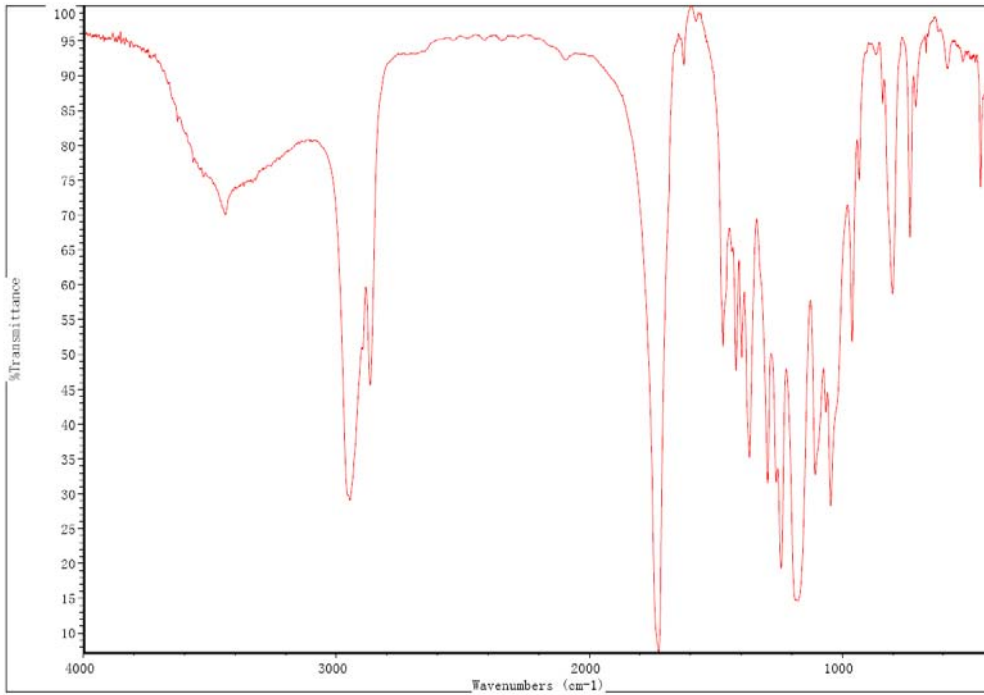


Broad Unknown Modified Universal Peak Table

	Distribution Name	Mv (Daltons)	K (dl/g)	alpha	Intrinsic Viscosity (dl/g)	Mn (Daltons)	Mw (Daltons)	MP (Daltons)	Mz (Daltons)	Mz+1 (Daltons)	Polydispersity
1						9498	10677	9481	12750	17743	1.124185

Broad Unknown Modified Universal Peak Table

	Mz/Mw	Mz+1/Mw	K (dl/g)	alpha	Intrinsic Viscosity (dl/g)
1	1.194120	1.661781			



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