

Supplementary Files

## Investigation of the Influence of PLA Molecular and Supramolecular Structure on the Kinetics of Thermal-Supported Hydrolytic Degradation of Wet Spinning Fibres

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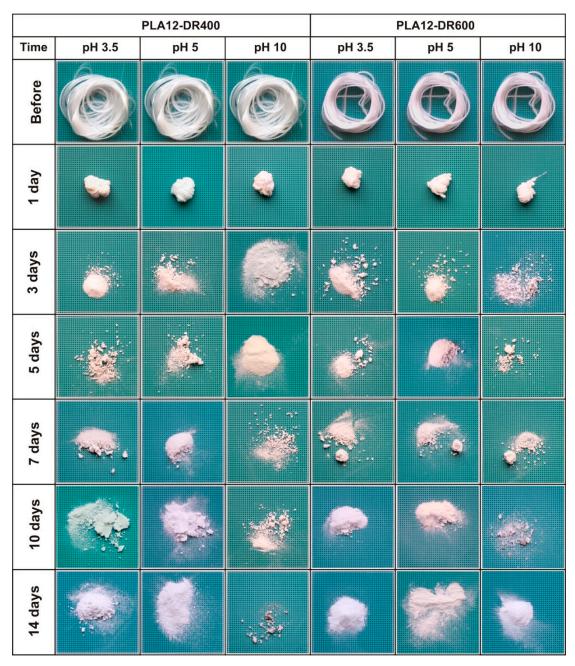


Figure S1. Photographic documentation of thermal-supported hydrolytic degradation of fibres obtained from PLA containing 12% D-lactide isomer.



	PLA	2.5-DR450	PLA2.5-DR550			
Time	рН 3.5	pH 5	рН 10	pH 3.5	pH 5	рН 10
Before	Ô	Ô	Ó			
1 day					0	<b>\$</b>
3 days				8		Ş
5 days					-	
7 days	<i>Ş</i>				Ű.	
10 days			and a second			Ş.
14 days						2

Figure S2. Photographic documentation of thermal-supported hydrolytic degradation of fibres obtained from PLA containing 2.5% D-lactide isomer.

	PLA	1.4-DR500	PLA1.4-DR650			
Time	pH 3.5	pH 5	рН 10	pH 3.5	рН 5	pH 10
Before						
1 day					R.	
3 days						
5 days				(Car		
7 days	Ø.	Čý,				
10 days				Ç.	Q.	0
14 days						

Figure S3. Photographic documentation of thermal-supported hydrolytic degradation of fibres obtained from PLA containing 1.4% D-lactide isomer.