

A-Amylase immobilization on amidoximated acrylic microfibers activated by cyanuric chloride

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Supplementary Table 2

metal ion effects on soluble and immobilized α -amylase.

Metals 2 mM	soluble α -amylase	OD at 560 nm n/3	Immobilized α -amylase	OD at 560 nm n/3
	Residual activity %		Residual activity %	
control	100	1.219	100	0.730
Ni ²⁺	86	1.048	120	0.876
Ca ²⁺	102	1.243	123	0.897
Cu ²⁺	54	0.658	81	0.590
Co ²⁺	98	1.194	108	0.788
Zn ²⁺	63	0.767	76	0.554
Hg ²⁺	21	0.255	49	0.357
Pb ²⁺	57	0.694	70	0.511

