

İSTANBUL ÜNİVERSİTESI Mühendislik Fakültesi Kimya Mühendisliği Bölümü



Sayı: 7493216-939-02-210462 20.09.2017

Analysis Performed		Tardigrade EPST 110	
	Limit	Concentration after 24 hours	Concentration after 7 days
Aluminum (Al), μg/L	≤200	137	137
Antimon (Sb), μg/L	≤5	<4	<4
Arsenic (As), μg/L	≤10	<10	<10
Barium (Ba), $\mu \mathrm{g/L}$	≤1000	<10	<10
Cadmium (Cd) miktarı, μg/L	≤5	<3	<3
Krom (Cr), μg/L	≤50	19	19
Iron (Fe), μg/L	≤200	92	92
Lead (Pb), μg/L	≤25	14	14
Manganese (Mn), μg/L	≤50	35	35
Mercury (Hg), μg/L	≤1	<1	<1
Nickel (Ni), μg/L	≤20	<10	<10
Selenium (Se), μg/L	≤10	<10	<10

The sample of Tardigrade EPST 110 has been found to give a non-cytotoxic response and therefore it has been found to comply with the requirements of BS 6920: Part 1: Clause 8, according to the elements given in Table 1.

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