



İSTANBUL ÜNİVERSİTESİ  
Mühendislik Fakültesi  
Kimya Mühendisliği Bölümü

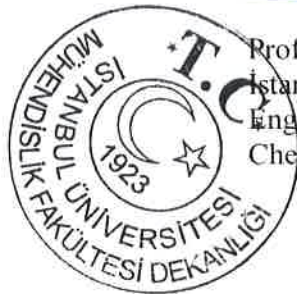


Sayı: 7493216-939-02-210462

20.09.2017

Analysis Performed	Limit	Tardigrade PCTX 220	
		Concentration after 24 hours	Concentration after 7 days
Aluminum (Al), µg/L	≤200	87	87
Antimon (Sb), µg/L	≤5	<5	<5
Arsenic (As), µg/L	≤10	<10	<10
Barium (Ba), µg/L	≤1000	<10	<10
Cadmium (Cd) miktarı, µg/L	≤5	<5	<5
Krom (Cr), µg/L	≤50	<15	<15
Iron (Fe), µg/L	≤200	81	81
Lead (Pb), µg/L	≤25	<10	<10
Manganese (Mn), µg/L	≤50	<10	<10
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 PCTX 220 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.



*Aydın*  
Prof. Dr. İsmail AYDIN  
Istanbul University  
Engineering Faculty  
Chemical Engineering Department