

## TYRIMO ATASKAITA

Analizės atlikimo vieta:

UAB "Kretingos vandenys", pagal trišalę sutartį Nr.51JT-MI-57

1 lentelė. Rezultatai, kai naudojamas stiklo pluošto koštuvai.

Eil. Nr.	Tereftalio rūgšties kiekis, g	Amoniak o hidroksi do koncentracija, %	Biu kso Nr.	Koštovo masė prieš filtravimą, g	Vidurkis	Koštovo masė po filtravimo, g	Vidurkis	Mėginio kiekis, ml	SM kiekis, mg/l	Vidurkis, mg/l	pH, po filtravimo	Filtravimo laikas, s	Dispersija	Standartinis nuokrypis		
1	1,00	1	9m	32,5999	32,5999	32,6059	32,6059	50	2,3529	2,0697	10,22 (17,6°C)	16	0,1801	0,4245		
				32,6110 (-)		-										
				32,6101 (-)		-										
2	1,00		6	16,4326	16,4338	16,4378	16,4378	50	1,5817		2,0697	10,26 (17,5°C)	22		0,1801	0,4245
				16,4343		-										
				16,4344		-										
3	1,00		67	18,4987	18,4998	18,5056	18,5056	50	2,2745		2,0697	10,31 (17,5°C)	26		0,1801	0,4245
				18,5004		-										
				18,5003		-										
4	2,00	1	4	32,6031	32,6023	32,6146	32,6155	50	5,0897	4,2650	9,30 (17,8°C)	-	2,5171	1,5866		
				32,6021		32,6157										
				32,6016		32,6162										
5	2,00		5	28,5634	27,5623	28,5754	27,5760	50	5,2692		4,2650	9,34 (17,8°C)	-		2,5171	1,5866
				25,5618		25,5762										
				28,5618		28,5765										

1 lentelės tęsinys.

6	2,00		6	28,4533 28,4519 28,4519	28,4524	28,4580 28,4589 28,4592	28,4587	50	2,4359		9,24 (17,7°C)	16				
7	3,00	1	7	28,3189 28,3168 28,3195	28,3184	28,8490 28,8495 28,8498	28,8494	50	200,389 9	212,8847	7,21 (16,8°C)	23	222,442	14,9145		
8	3,00		8	28,4082 28,4062 28,4062	28,4069	29,0144 29,0147 29,0152	29,0148	50	229,396 2		6,81 (16,5°C)	-				
9	3,00		9	31,3002 31,2977 31,2980	31,2986	31,8516 31,8520 31,8528	31,8521	50	208,867 9		prieš filtravim ą 7,4, po - 6,61 (16,8°C)	-				
10	2,00		1	32,7990 32,7998 32,8008	32,7999	32,8071 32,8071	32,8071	100	0,7092		10,58 (17,7°C)	30				
11	2,00		2	33,0133 33,0142 33,0151	33,0142	33,0219 33,0212	33,0216	100	0,7206		10,63 (17,1°C)	30			0,0010	0,0321
12	2,00		6m	16,4284 16,4288 16,4291	16,4288	16,4357 16,4353	16,4355	100	0,6601			30				
13	3,00	2	4	32,6077 32,6094 32,6103	32,6091	32,6178 32,6174	32,6176	100	0,8220	1,0065	10,40 (17,5°C)	25	0,0277	0,1665		

1 lentelės tęsinys.

14	3,00		5	28,5581	28,5585	28,5694	28,5693	100	1,0518		10,41 (17,5°C)	25		
				28,5584		28,5692								
				28,5589										
15	3,00		6d	28,4541	28,4547	28,4666	28,4665	100	1,1456		10,40 (17,8°C)	25		
				28,4547		28,4664								
				28,4553										
16	4,00		1	32,9380	32,9390	32,9532	32,9540	100	1,4423		10,15 (16,1°C)	21		
				32,9400		32,9548								
17	4,00	2	2	16,6798	16,6806	16,6954	16,6961	100	1,4904	1,6282	10,14 (15,7°C)	22	0,0791	0,2814
				16,6814		16,6968								
18	4,00		3	17,3082	17,3090	17,3286	17,3293	100	1,9519		10,13 (15,8°C)	23		
				17,3098		17,3300								
19	5,00		4	32,6344	32,6352	32,6525	32,6534	100	1,7286		10,02 (15,8°C)	28		
				32,6360		32,6542								
20	5,00	2	7	17,0276	17,0284	17,0465	17,0472	100	1,7905	1,6857	9,97 (15,7°C)	30	0,0173	0,1315
				17,0291		17,0478								
21	5,00		11	16,7983	16,7991	16,8145	16,8152	100	1,5381		10,02 (15,9°C)	28		
				16,7998		16,8159								
22	6,00	2	14	17,5544	17,5552	17,5733	17,5740	100	1,7689	2,0283	9,89 (15,9°C)	30	0,0506	0,2250
				17,5560		17,5746								

1 lentelės tęsinys.

23	6,00		20m	15,9838	15,9844	16,0065	16,0072	100	2,1462		9,88 (15,8°C)	31		
				15,9850		16,0078								
24	6,00		20	32,4428	32,4435	32,4659	32,4665	100	2,1698		9,83 (15,7°C)	31		
				32,4442		32,4671								
25	7,00		21	15,2556	15,2563	15,2821	15,2828	100	2,4766		9,69 (15,9°C)	30		
				15,2570		15,2835								
26	7,00	2	27	18,2407	18,2415	18,2638	18,2646	100	2,1636	2,4470	9,69 (15,9°C)	28	0,0728	0,2699
				18,2422		18,2654								
27	7,00		67	15,5001	17,0008	15,5290	17,0297	100	2,7009		9,70 (15,9°C)	28		
				18,5015		18,5304								
28	8,00		7	17,0253	17,0254	17,0824	17,0826	100	5,2963		9,55 (17,9°C)	25		
				17,0254		17,0827								
29	8,00	2	27	18,2326	18,2326	18,3273	18,3273	100	8,7731	9,2963	9,68 (17,8°C)	26	18,366	4,2856
				18,2325		18,3273								
30	8,00		2	33,0081	33,0086	33,1574	33,1578	100	13,8194		9,78 (17,8°C)	29		
				33,0090		33,1582								
31	9,00	2	3	28,6743	28,6746	29,0345	29,0349	100	33,0550	34,9495	9,34 (17,9°C)	25	5,3064	2,3036
				28,6748		29,0352								

**1 lentelės tęsinys.**

32	9,00		11	32,8011	32,8013	33,2096	33,2102	100	37,5138		9,48 (17,8°C)	25		
				32,8014		33,2107								
33	9,00		7d	28,3164	28,3169	28,6904	28,6906	100	34,2798		9,38 (17,9°C)	26		
				28,3174		28,6907								
34	10,00		6	28,4506	28,4507	29,3365	29,3370	100	80,5773		8,84 (17,9°C)	25		
				28,4507		29,3375								
35	10,00	2	17	31,7543	31,7546	32,5545	32,5549	100	72,7545	76,3652	8,68 (17,9°C)	26	15,5701	3,9459
				31,7548		32,5552								
36	10,00		9	31,2954	31,2952	32,1283	32,1286	100	75,7636		8,62 (17,9°C)	29		
				31,2949		32,1288								

**2 lentelė. Rezultatai, kai naudojamas popierinis, mėlyna juosta, koštuvas.**

Eil. Nr.	Tereftalio rūgšties kiekis, g	Amoniak o hidroksi do koncentracija, %	Biu kso Nr.	Koštovo masė prieš filtravimą, g	Vidurkis	Koštovo masė po filtravimo, g	Vidurkis	Mėginio kiekis, ml	SM kiekis, mg/l	Vidurkis, mg/l	pH, po filtravim o	Filtra vimo laikas, s	Dispersija	Standarti nis nuokrypi s
1	1,00	1	9d	33,3808 (-)	32,8365	32,8614	32,8614	50	9,7647	9,8998	10,36 (16,9°C)	635	0,3831	0,6190
				32,8364		-								
				32,8366		-								

2 lentelės tęsinys.

2	1,00		1	33,2698	33,2718	33,2988	33,2988	50	10,5752		10,34 (16,8°C)	-						
				33,2727		-												
				33,2730		-												
3	1,00		2	33,4481	33,4502	33,4741	33,4741	50	9,3595		10,46 (16,7°C)	-						
				33,4512		-												
				33,4514		-												
4	2,00	1	1	33,2648	33,2694	33,3284	33,3363	50	25,7564	24,5513	9,25 (18,1°C)	-	1,6047	1,2668				
				33,2707		33,3396												
				33,2726		33,3410												
5	2,00		2	33,4647	33,4688	33,5257	33,5330	50	24,6667		24,5513	9,40 (18,0°C)			-	1,6047	1,2668	
				33,4705		33,5359												
				33,4713		33,5373												
6	2,00		3	29,0900	29,0920	29,1479	29,1524	50	23,2308			24,5513			9,34 (18,1°C)	540	1,6047	1,2668
				29,0916		29,1542												
				29,0944		29,1551												
7	2,00	2	7	28,7610	28,7649	28,8000	28,8023	100	3,6650	3,3589	10,49 (18,4°C)	-	0,0707	0,2661				
				28,7660		28,8045												
				28,7676														
8	2,00		8	28,8250	28,8286	28,8596	28,8611	100	3,1830		3,3589	3,3589			10,52 (18,1°C)	-	0,0707	0,2661
				28,8297		28,8626												
				28,8312														
9	2,00		9	31,7565	31,7595	31,7905	31,7924	100	3,2288			3,3589			10,53 (17,8°C)	-	0,0707	0,2661
				31,7601		31,7943												
				31,7618														
10	3,00	2	17	32,2122	32,2159	32,2907	32,2925	100	7,4337	5,7611	10,28 (17,9°C)	-	2,0983	1,4486				
				32,2172		32,2943												
				32,2184														

**2 lentelės tęsinys.**

11	3,00		3	29,1045	29,1076	29,1569	29,1585	100	4,9369		10,32 (17,8°C)	-		
				29,1086		29,1600								
				29,1097										
12	3,00		9d	32,8327	32,8356	32,8839	32,8862	100	4,9126		10,33 (17,7°C)	-		
				32,8364		32,8885								
				32,8377										