

Protocol  
ID 62

Protocol  
Name Bi-213 Fr-221 dual 1 min

Run ID 3402

Sample	Measurement date & time		Rack	Pos	Time	Fr-221			Bi-213		
						Counts	CPM	Error %	Counts	CPM	Error %
1	9/5/2017 8:31:39		1	1	60	42	20	22.35	15	0	156.92
2	9/5/2017 8:32:53		1	2	60	40	18	23.89	17	2	64.49
3	9/5/2017 8:34:07		1	3	60	97	75	11.58	53	40	16.14
4	9/5/2017 8:35:20		1	4	60	34	12	28.84	11	0	0.00
5	9/5/2017 8:36:34		1	5	60	49	27	19.42	23	9	34.50
6	9/5/2017 8:37:48		1	6	60	55	33	17.54	23	9	34.51
7	9/5/2017 8:39:02		1	7	60	5396	5375	1.36	4411	4961	1.51
8	9/5/2017 8:40:16		1	8	60	3472	3450	1.70	2919	3339	1.86
9	9/5/2017 8:41:29		1	9	60	12009	12009	0.91	9980	11687	1.00
10	9/5/2017 8:42:43		1	10	60	168	145	8.31	121	127	9.70
11	9/5/2017 8:44:22		2	1	60	170	148	8.24	105	110	10.52
12	9/5/2017 8:45:36		2	2	60	182	160	7.92	107	115	10.42
13	9/5/2017 8:46:49		2	3	60	76	54	13.67	41	33	19.54
14	9/5/2017 8:48:03		2	4	60	111	88	10.66	71	72	13.36
15	9/5/2017 8:49:17		2	5	60	111	89	10.63	78	83	12.56
16	9/5/2017 8:50:31		2	6	60	27	5	46.97	15	0	212.72
17	9/5/2017 8:51:44		2	7	60	33	10	31.57	16	2	84.48
18	9/5/2017 8:52:58		2	8	60	46	23	20.84	37	31	21.14
19	9/5/2017 8:54:12		2	9	60	28	6	42.43	13	0	0.00
20	9/5/2017 8:55:26		2	10	60	27	5	44.60	12	0	0.00
21	9/5/2017 8:57:04		3	1	60	36873	37087	0.52	30887	45952	0.57
22	9/5/2017 8:58:17		3	2	60	36713	36929	0.52	30897	46827	0.57
23	9/5/2017 8:59:31		3	3	60	38355	38604	0.51	32331	49943	0.55
24	9/5/2017 9:00:45		3	4	60	32120	32294	0.56	26844	42196	0.61
25	9/5/2017 9:01:59		3	5	60	74196	75128	0.37	62745	101173	0.40
26	9/5/2017 9:03:13		3	6	60	35178	35391	0.53	29116	47519	0.58
27	9/5/2017 9:04:26		3	7	60	22	0	0.00	10	0	0.00
28	9/5/2017 9:05:40		3	8	60	41	19	23.23	18	6	54.20
29	9/5/2017 9:06:54		3	9	60	30	8	36.44	21	11	39.52
30	9/5/2017 9:08:08		3	10	60	28	6	42.52	29	25	26.53
31	9/5/2017 9:09:58		4	1	60	45	22	21.31	33	33	23.43
32	9/5/2017 9:11:11		4	2	60	233	210	6.90	207	352	7.22
33	9/5/2017 9:12:25		4	3	60	21	0	0.00	28	25	27.32
34	9/5/2017 9:13:39		4	4	60	46	24	20.62	31	31	24.70
35	9/5/2017 9:14:53		4	5	60	147	125	8.96	142	247	8.86
36	9/5/2017 9:16:06		4	6	60	21	0	0.00	21	12	40.10
37	9/5/2017 9:17:20		4	7	60	32	10	32.40	12	0	0.00
38	9/5/2017 9:18:34		4	8	60	52	30	18.41	17	5	64.55
39	9/5/2017 9:19:48		4	9	60	42	20	22.64	33	38	23.32
40	9/5/2017 9:21:01		4	10	60	39	17	24.60	24	20	32.62
41	9/5/2017 9:22:51		5	1	60	538	516	4.41	446	941	4.82
42	9/5/2017 9:24:05		5	2	60	31	8	35.27	27	28	28.41
43	9/5/2017 9:25:19		5	3	60	105	83	11.01	83	155	12.10
44	9/5/2017 9:26:32		5	4	60	109	87	10.75	108	215	10.35

45	9/5/2017 9:27:46	5	5	60	19	0	0.00	11	0	0.00
46	9/5/2017 9:29:00	5	6	60	29	7	39.13	11	0	0.00
47	9/5/2017 9:30:14	5	7	60	55	33	17.53	12	0	0.00
48	9/5/2017 9:31:27	5	8	60	38	16	25.37	22	17	37.75
49	9/5/2017 9:32:41	5	9	60	47	25	20.20	24	24	32.62
50	9/5/2017 9:33:55	5	10	60	1265	1246	2.84	986	2505	3.21
51	9/5/2017 9:35:56	6	1	60	42	19	22.92	25	28	31.01
52	9/5/2017 9:37:10	6	2	60	37	15	26.24	23	23	34.50
53	9/5/2017 9:38:24	6	3	60	51	28	18.89	27	34	28.35
54	9/5/2017 9:39:37	6	4	60	35	13	28.25	9	0	0.00
55	9/5/2017 9:40:51	6	5	60	35	13	27.72	33	53	23.32
56	9/5/2017 9:42:05	6	6	60	33	11	30.85	15	1	157.70
57	9/5/2017 9:43:19	6	7	60	34	11	30.10	22	22	36.77
58	9/5/2017 9:44:33	6	8	60	28	5	44.51	12	0	0.00
59	9/5/2017 9:45:46	6	9	60	61	39	16.11	37	69	21.13
60	9/5/2017 9:47:00	6	10	60	35	12	28.82	40	79	19.92
61	9/5/2017 9:48:38	7	1	60	163	141	8.44	51	117	16.58
62	9/5/2017 9:49:52	7	2	60	34	12	28.84	30	51	25.49
63	9/5/2017 9:51:06	7	3	60	27	5	46.97	9	0	0.00
64	9/5/2017 9:52:19	7	4	60	24	2	79.18	16	5	84.36
65	9/5/2017 9:53:33	7	5	60	47	24	20.40	26	40	29.62
66	9/5/2017 9:54:47	7	6	60	25	3	62.83	27	44	28.40
67	9/5/2017 9:56:01	7	7	60	20	0	0.00	19	16	47.68
68	9/5/2017 9:57:14	7	8	60	58	36	16.78	67	192	13.82
69	9/5/2017 9:58:28	7	9	60	25	3	62.90	9	0	0.00
70	9/5/2017 9:59:42	7	10	60	25	2	69.96	20	21	43.04
71	9/5/2017 10:01:33	8	1	60	38	15	25.79	27	49	28.40
72	9/5/2017 10:02:47	8	2	60	28	6	42.52	15	2	156.92
73	9/5/2017 10:04:00	8	3	60	18	0	0.00	17	10	64.49
74	9/5/2017 10:05:14	8	4	60	23	1	98.57	17	10	64.49
75	9/5/2017 10:06:28	8	5	60	29	7	39.13	28	56	27.32
76	9/5/2017 10:07:41	8	6	60	24	2	80.71	16	6	84.34
77	9/5/2017 10:08:55	8	7	60	40	18	23.89	18	15	54.20
78	9/5/2017 10:10:09	8	8	60	27	4	49.71	17	10	67.12
79	9/5/2017 10:11:23	8	9	60	18	0	0.00	12	0	0.00
80	9/5/2017 10:12:37	8	10	60	27	4	49.70	12	0	0.00
81	9/5/2017 10:14:26	9	1	60	28	6	42.52	11	0	0.00
82	9/5/2017 10:15:40	9	2	60	24	2	80.73	16	7	84.36
83	9/5/2017 10:16:54	9	3	60	38	16	25.36	21	32	39.52
84	9/5/2017 10:18:08	9	4	60	33	11	30.82	21	32	39.52
85	9/5/2017 10:19:22	9	5	60	38	16	25.38	16	7	84.37
86	9/5/2017 10:20:35	9	6	60	52	29	18.56	15	2	156.87
87	9/5/2017 10:21:49	9	7	60	51	29	18.57	27	66	28.40
88	9/5/2017 10:23:03	9	8	60	48	26	19.80	26	60	30.13
89	9/5/2017 10:24:17	9	9	60	36	14	27.19	11	0	0.00
90	9/5/2017 10:25:30	9	10	60	35	13	27.71	24	52	32.94