
***** P E A K A N A L Y S I S R E P O R T *****

Detector Name: MIT1

Sample Title: Sample title.

Peak Analysis Performed on: 10/20/2015 12:09:39 PM

Peak Analysis From Channel: 1

Peak Analysis To Channel: 8192

Peak No.	ROI start	ROI end	Peak centroid	Energy (keV)	FWHM (keV)	Net Peak Area	Net Area Uncert.	Continuum Counts
1	28-	37	33.29	7.96	0.25	-1.70E+002	105.91	5.02E+003
2	181-	192	187.08	46.41	0.99	3.39E+002	77.30	2.25E+003
3	248-	260	254.06	63.15	0.81	5.95E+002	86.37	2.61E+003
4	333-	344	338.00	84.13	0.38	1.03E+002	90.79	3.24E+003
5	365-	378	371.72	92.56	0.91	1.03E+003	109.75	4.00E+003
6	740-	752	744.54	185.75	1.02	5.15E+002	94.11	3.15E+003
7	951-	961	955.75	238.54	1.14	4.42E+002	71.90	1.98E+003
8	1177-	1188	1181.72	295.01	1.16	1.24E+002	63.05	1.53E+003
9	1347-	1360	1355.01	338.31	0.86	1.07E+002	63.31	1.42E+003
10	1400-	1414	1409.68	351.98	0.88	4.15E+002	65.01	1.33E+003
11	2035-	2055	2045.92	510.95	2.36	1.79E+003	78.47	1.20E+003
12	2327-	2342	2335.15	583.21	1.18	3.96E+002	50.33	7.12E+002
13	2429-	2450	2439.60	609.30	1.40	6.01E+002	62.04	8.66E+002
14	2904-	2922	2912.60	727.44	0.80	1.71E+002	44.17	5.27E+002
15	3639-	3656	3648.94	911.29	1.41	3.86E+002	40.47	3.85E+002
16	3873-	3889	3880.34	969.05	1.13	2.04E+002	36.10	3.49E+002
M 17	4456-	4494	4466.79	1115.41	1.66	1.70E+002	19.62	3.16E+002
m 18	4456-	4494	4486.51	1120.33	1.66	2.21E+002	22.38	3.43E+002
19	4806-	4822	4813.06	1201.80	0.35	2.74E+001	28.99	2.60E+002
20	4947-	4965	4957.80	1237.90	0.72	4.31E+001	34.85	3.47E+002
21	5472-	5494	5481.06	1368.39	1.32	8.03E+002	40.10	2.08E+002
22	5837-	5864	5851.16	1460.66	1.74	2.85E+003	61.38	2.03E+002
23	6372-	6385	6378.40	1592.05	1.05	4.83E+001	17.22	8.67E+001
24	6524-	6537	6529.98	1629.81	0.71	3.28E+001	13.71	5.62E+001
25	6932-	6946	6938.16	1731.48	0.97	3.65E+001	17.55	9.35E+001
26	7059-	7082	7068.82	1764.02	1.50	2.83E+002	24.96	8.60E+001

M = First peak in a multiplet region

m = Other peak in a multiplet region

F = Fitted singlet

Errors quoted at 1.000 sigma