
***** G A M M A S P E C T R U M A N A L Y S I S *****

Filename: MP2_MCA1

Report Generated On : 2023-01-16 09:14:56

Sample Title : WGGiOS N1 Cs10
Sample Description : Fenice Rz 4/44 512,7g
Sample Identification : Sz22Cs1
Sample Type :
Sample Geometry : c120

Peak Locate Threshold : 3.00
Peak Locate Range (in channels) : 1 - 65535
Peak Area Range (in channels) : 1 - 65535
Identification Energy Tolerance : 1.000 keV

Sample Size : 1.707E+002 g

Sample Taken On :
Acquisition Started : 2023-01-16 09:08:48

Live Time : 295.2 seconds
Real Time : 300.0 seconds

Dead Time : 1.61 %

Energy Calibration Used Done On : 2023-01-12
Efficiency Calibration Used Done On : ??????????
Efficiency ID :

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

Detector Name: MP2_MCA1
Sample Title: WGGiOS N1 Cs10
Peak Analysis Performed on: 2023-01-16 09:14:56
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	182-	190	186.55	59.46	0.87	1.02E+005	341.90	6.63E+003
2	300-	309	304.51	99.59	0.81	9.59E+001	19.24	1.21E+002
3	314-	320	316.19	103.56	0.93	1.14E+002	16.20	7.76E+001
4	4302-	4312	4306.94	1461.13	0.89	1.86E+001	4.68	1.35E+000

M = First peak in a multiplet region
m = Other peak in a multiplet region
F = Fitted singlet

Errors quoted at 1.000 sigma