\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*\*\*\*\* GAMMA SPECTRUM ANALYSIS \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Filename: MP2\_MCA1

Report Generated On : 2023-01-16 10:41:51

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

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

: 2023-01-16 10:35:52 Acquisition Started

299.7 seconds Live Time Real Time 300.0 seconds

Dead Time : 0.10 %

Efficiency ID

Detector Name: MP2\_MCA1

Sample Title: WGGiOS N1 Cs10

Peak Analysis Performed on: 2023-01-16 10:41:52

Peak Analysis From Channel: 1
Peak Analysis To Channel: 8192

Peak ROI ROI Peak Energy FWHM Net Peak Net Area Continuum No. start end centroid (keV) (keV) Area Uncert. Counts

1 4296- 4317 4307.40 1461.28 2.25 8.35E+002 29.09 2.82E+000

M = First peak in a multiplet region

m = Other peak in a multiplet region

F = Fitted singlet

Errors quoted at 1.000 sigma