

# Project 1

15.11.2022 12:24:09

Project: Project 1  
Owner: mittaus  
Site: Site of Interest 1

Sample: Sample 1  
Type: Default  
ID:

Label :	Spectrum 1
Collected :	15-marras-2022 12:09 PM
Livetime (s) :	60.00
Real time (s) :	70.22
Detector :	Silicon
Window :	SATW
Tilt (deg) :	0.0
Elevation (deg) :	35.0
Azimuth (deg) :	0.0
Magnification :	2500 X
Accelerating voltage ( kV ) :	15.00
Process time :	6

Sample is unpolished X-ray corrections may be approximate.  
Sample is uncoated  
The element used for optimization was Copper  
Detector efficiency : Calculation

Spectrum processing :  
Peaks possibly omitted : 0.262, 0.520, 5.413 keV

Processing option : All elements analyzed  
Number of iterations = 1

Standard :  
Cu Cu 1-kesä-1999 12:00 AM

Element	App Conc.	Intensity Corrn.	Weight%	Weight% Sigma	Atomic%
Cu L	63.96	1.0000	63.96	1.27	100.00
Totals			63.96		