LabBook: Godanti Bhasma_ Recovery.imexp

LabBook Summary
Analysis started at: 07-Dec-24 18:01:53

Method Parameters

View Direction	Radial	Axial
UV Exposure Time	15	15
UV RF Power	1150	1150
UV Neb Gas Flow	0.5	0.45
VIS Exposure Time	5	5
VIS RF Power	1150	1150
VIS Neb Gas Flow	0.5	0.45
Cool Gas Flow Rate	12	12
Aux Gas Flow Rate	0.5	0.5

Label Blank

	Intensity average
Co 228.616 {447} (Axial)	4 cps
Al 167.079 {502} (Axial)	2 cps
Cr 267.716 {126} (Axial)	27 cps
Cu 324.754 {104} (Axial)	93 cps
K 766.490 {44} (Axial)	1,027 cps
Mg 280.270 {120} (Axial)	274 cps
Mn 257.610 {131} (Axial)	0 cps
P 177.495 {490} (Axial)	3 cps
Ca 396.847 {85} (Radial)	108 cps
Fe 259.837 {130} (Axial)	-15 cps
Zn 213.856 {458} (Axial)	25 cps

Label Godanti Bhasma 50 ml Unspiked-1

	Intensity average
Co 228.616 {447} (Axial)	2,202 cps
Al 167.079 {502} (Axial)	4,398 cps
Cr 267.716 {126} (Axial)	1,640 cps
Cu 324.754 {104} (Axial)	5,423 cps
K 766.490 {44} (Axial)	360,548 cps
Mg 280.270 {120} (Axial)	1,175,347 cps
Mn 257.610 {131} (Axial)	52,311 cps
P 177.495 {490} (Axial)	1,487 cps
Ca 396.847 {85} (Radial)	N/A
Fe 259.837 {130} (Axial)	46,453 cps
Zn 213.856 {458} (Axial)	14,364 cps

Label Godanti Bhasma 50 ml Unspiked-2

	Intensity average
Co 228.616 {447} (Axial)	2,190 cps
Al 167.079 {502} (Axial)	4,429 cps

	Intensity average
Cr 267.716 {126} (Axial)	1,645 cps
Cu 324.754 {104} (Axial)	5,430 cps
K 766.490 {44} (Axial)	363,443 cps
Mg 280.270 {120} (Axial)	1,171,676 cps
Mn 257.610 {131} (Axial)	51,154 cps
P 177.495 {490} (Axial)	1,493 cps
Ca 396.847 {85} (Radial)	N/A
Fe 259.837 {130} (Axial)	47,045 cps
Zn 213.856 {458} (Axial)	14,470 cps

Label Godanti Bhasma 50 ml Unspiked-3

	Intensity average
Co 228.616 {447} (Axial)	2,198 cps
Al 167.079 {502} (Axial)	4,396 cps
Cr 267.716 {126} (Axial)	1,629 cps
Cu 324.754 {104} (Axial)	5,312 cps
K 766.490 {44} (Axial)	356,057 cps
Mg 280.270 {120} (Axial)	1,143,796 cps
Mn 257.610 {131} (Axial)	51,113 cps
P 177.495 {490} (Axial)	1,519 cps
Ca 396.847 {85} (Radial)	N/A
Fe 259.837 {130} (Axial)	46,733 cps
Zn 213.856 {458} (Axial)	14,372 cps

Label Godanti Bhasma 50 ml Unspiked-4

	Intensity average
Co 228.616 {447} (Axial)	2,191 cps
Al 167.079 {502} (Axial)	4,426 cps
Cr 267.716 {126} (Axial)	1,634 cps
Cu 324.754 {104} (Axial)	5,400 cps
K 766.490 {44} (Axial)	357,097 cps
Mg 280.270 {120} (Axial)	1,156,986 cps
Mn 257.610 {131} (Axial)	51,421 cps
P 177.495 {490} (Axial)	1,512 cps
Ca 396.847 {85} (Radial)	N/A
Fe 259.837 {130} (Axial)	46,821 cps
Zn 213.856 {458} (Axial)	14,515 cps

Label Godanti Bhasma 50 ml Unspiked-5

	Intensity average
Co 228.616 {447} (Axial)	2,196 cps
Al 167.079 {502} (Axial)	4,498 cps
Cr 267.716 {126} (Axial)	1,652 cps

	Intensity average
Cu 324.754 {104} (Axial)	5,415 cps
K 766.490 {44} (Axial)	353,643 cps
Mg 280.270 {120} (Axial)	1,166,241 cps
Mn 257.610 {131} (Axial)	51,234 cps
P 177.495 {490} (Axial)	1,510 cps
Ca 396.847 {85} (Radial)	N/A
Fe 259.837 {130} (Axial)	46,513 cps
Zn 213.856 {458} (Axial)	14,316 cps

Label Godanti Bhasma 50 ml Unspiked-6

	Intensity average
Co 228.616 {447} (Axial)	2,205 cps
Al 167.079 {502} (Axial)	4,482 cps
Cr 267.716 {126} (Axial)	1,665 cps
Cu 324.754 {104} (Axial)	5,462 cps
K 766.490 {44} (Axial)	363,979 cps
Mg 280.270 {120} (Axial)	1,167,389 cps
Mn 257.610 {131} (Axial)	51,878 cps
P 177.495 {490} (Axial)	1,519 cps
Ca 396.847 {85} (Radial)	N/A
Fe 259.837 {130} (Axial)	45,576 cps
Zn 213.856 {458} (Axial)	14,221 cps

Label Blank

	Intensity average
Co 228.616 {447} (Axial)	-1 cps
Al 167.079 {502} (Axial)	2 cps
Cr 267.716 {126} (Axial)	21 cps
Cu 324.754 {104} (Axial)	83 cps
K 766.490 {44} (Axial)	99 cps
Mg 280.270 {120} (Axial)	332 cps
Mn 257.610 {131} (Axial)	41 cps
P 177.495 {490} (Axial)	2 cps
Ca 396.847 {85} (Radial)	404 cps
Fe 259.837 {130} (Axial)	18 cps
Zn 213.856 {458} (Axial)	88 cps

Label Godanti Bhasma 0.1_200 Unspiked-1

	Intensity average
Co 228.616 {447} (Axial)	2 cps
Al 167.079 {502} (Axial)	16 cps
Cr 267.716 {126} (Axial)	0 cps
Cu 324.754 {104} (Axial)	72 cps

	Intensity average
K 766.490 {44} (Axial)	22,122 cps
Mg 280.270 {120} (Axial)	2,254 cps
Mn 257.610 {131} (Axial)	22 cps
P 177.495 {490} (Axial)	3 cps
Ca 396.847 {85} (Radial)	84,245 cps
Fe 259.837 {130} (Axial)	1,638 cps
Zn 213.856 {458} (Axial)	201 cps

Label Godanti Bhasma 0.1_200 Unspiked-2

	Intensity average
Co 228.616 {447} (Axial)	6 cps
Al 167.079 {502} (Axial)	18 cps
Cr 267.716 {126} (Axial)	12 cps
Cu 324.754 {104} (Axial)	79 cps
K 766.490 {44} (Axial)	22,234 cps
Mg 280.270 {120} (Axial)	2,216 cps
Mn 257.610 {131} (Axial)	9 cps
P 177.495 {490} (Axial)	2 cps
Ca 396.847 {85} (Radial)	87,983 cps
Fe 259.837 {130} (Axial)	1,619 cps
Zn 213.856 {458} (Axial)	147 cps

Label Godanti Bhasma 0.1_200 Unspiked-3

	Intensity average
Co 228.616 {447} (Axial)	6 cps
Al 167.079 {502} (Axial)	17 cps
Cr 267.716 {126} (Axial)	8 cps
Cu 324.754 {104} (Axial)	95 cps
K 766.490 {44} (Axial)	21,749 cps
Mg 280.270 {120} (Axial)	2,664 cps
Mn 257.610 {131} (Axial)	24 cps
P 177.495 {490} (Axial)	2 cps
Ca 396.847 {85} (Radial)	85,104 cps
Fe 259.837 {130} (Axial)	1,612 cps
Zn 213.856 {458} (Axial)	147 cps

Label Godanti Bhasma 0.1_200 Unspiked-4

	Intensity average
Co 228.616 {447} (Axial)	4 cps
Al 167.079 {502} (Axial)	17 cps
Cr 267.716 {126} (Axial)	16 cps
Cu 324.754 {104} (Axial)	99 cps
K 766.490 {44} (Axial)	21,575 cps

	Intensity average
Mg 280.270 {120} (Axial)	2,804 cps
Mn 257.610 {131} (Axial)	-10 cps
P 177.495 {490} (Axial)	3 cps
Ca 396.847 {85} (Radial)	85,365 cps
Fe 259.837 {130} (Axial)	1,613 cps
Zn 213.856 {458} (Axial)	108 cps

Label Godanti Bhasma 0.1_200 Unspiked-5

	Intensity average
Co 228.616 {447} (Axial)	0 cps
Al 167.079 {502} (Axial)	17 cps
Cr 267.716 {126} (Axial)	9 cps
Cu 324.754 {104} (Axial)	138 cps
K 766.490 {44} (Axial)	21,524 cps
Mg 280.270 {120} (Axial)	9,284 cps
Mn 257.610 {131} (Axial)	7 cps
P 177.495 {490} (Axial)	4 cps
Ca 396.847 {85} (Radial)	86,156 cps
Fe 259.837 {130} (Axial)	1,611 cps
Zn 213.856 {458} (Axial)	111 cps

Label Godanti Bhasma 0.1_200 Unspiked-6

	Intensity average
Co 228.616 {447} (Axial)	2 cps
Al 167.079 {502} (Axial)	17 cps
Cr 267.716 {126} (Axial)	8 cps
Cu 324.754 {104} (Axial)	112 cps
K 766.490 {44} (Axial)	21,909 cps
Mg 280.270 {120} (Axial)	35,799 cps
Mn 257.610 {131} (Axial)	165 cps
P 177.495 {490} (Axial)	5 cps
Ca 396.847 {85} (Radial)	84,356 cps
Fe 259.837 {130} (Axial)	1,623 cps
Zn 213.856 {458} (Axial)	94 cps

Label Blank

	Intensity average
Co 228.616 {447} (Axial)	-1 cps
Al 167.079 {502} (Axial)	0 cps
Cr 267.716 {126} (Axial)	20 cps
Cu 324.754 {104} (Axial)	26 cps
K 766.490 {44} (Axial)	53 cps
Mg 280.270 {120} (Axial)	170 cps

	Intensity average
Mn 257.610 {131} (Axial)	-38 cps
P 177.495 {490} (Axial)	2 cps
Ca 396.847 {85} (Radial)	633 cps
Fe 259.837 {130} (Axial)	-25 cps
Zn 213.856 {458} (Axial)	38 cps

Label BKT

	Intensity average
Co 228.616 {447} (Axial)	11,376 cps
Al 167.079 {502} (Axial)	2,876 cps
Cr 267.716 {126} (Axial)	20,821 cps
Cu 324.754 {104} (Axial)	32,451 cps
K 766.490 {44} (Axial)	42,746 cps
Mg 280.270 {120} (Axial)	505,084 cps
Mn 257.610 {131} (Axial)	145,624 cps
P 177.495 {490} (Axial)	777 cps
Ca 396.847 {85} (Radial)	39,926 cps
Fe 259.837 {130} (Axial)	6,410 cps
Zn 213.856 {458} (Axial)	29,192 cps

Label Godanti Bhasma 50 ml 80%_1

	Intensity average
Co 228.616 {447} (Axial)	2,040 cps
Al 167.079 {502} (Axial)	4,002 cps
Cr 267.716 {126} (Axial)	1,560 cps
Cu 324.754 {104} (Axial)	5,010 cps
K 766.490 {44} (Axial)	332,571 cps
Mg 280.270 {120} (Axial)	1,031,560 cps
Mn 257.610 {131} (Axial)	47,389 cps
P 177.495 {490} (Axial)	1,342 cps
Ca 396.847 {85} (Radial)	N/A
Fe 259.837 {130} (Axial)	32,976 cps
Zn 213.856 {458} (Axial)	12,840 cps

Label Godanti Bhasma 50 ml 80%_2

	Intensity average
Co 228.616 {447} (Axial)	2,045 cps
Al 167.079 {502} (Axial)	3,994 cps
Cr 267.716 {126} (Axial)	1,558 cps
Cu 324.754 {104} (Axial)	5,004 cps
K 766.490 {44} (Axial)	332,229 cps
Mg 280.270 {120} (Axial)	1,032,783 cps
Mn 257.610 {131} (Axial)	47,259 cps

	Intensity average
P 177.495 {490} (Axial)	1,351 cps
Ca 396.847 {85} (Radial)	N/A
Fe 259.837 {130} (Axial)	33,233 cps
Zn 213.856 {458} (Axial)	12,889 cps

Label Godanti Bhasma 50 ml 80%_3

	Intensity average
Co 228.616 {447} (Axial)	2,036 cps
Al 167.079 {502} (Axial)	3,989 cps
Cr 267.716 {126} (Axial)	1,556 cps
Cu 324.754 {104} (Axial)	5,016 cps
K 766.490 {44} (Axial)	341,813 cps
Mg 280.270 {120} (Axial)	1,032,850 cps
Mn 257.610 {131} (Axial)	47,201 cps
P 177.495 {490} (Axial)	1,347 cps
Ca 396.847 {85} (Radial)	N/A
Fe 259.837 {130} (Axial)	32,933 cps
Zn 213.856 {458} (Axial)	12,837 cps

Label Godanti Bhasma 0.1*200 80%_1

	Intensity average
Co 228.616 {447} (Axial)	2 cps
Al 167.079 {502} (Axial)	7 cps
Cr 267.716 {126} (Axial)	21 cps
Cu 324.754 {104} (Axial)	30 cps
K 766.490 {44} (Axial)	19,518 cps
Mg 280.270 {120} (Axial)	1,725 cps
Mn 257.610 {131} (Axial)	36 cps
P 177.495 {490} (Axial)	3 cps
Ca 396.847 {85} (Radial)	77,672 cps
Fe 259.837 {130} (Axial)	1,450 cps
Zn 213.856 {458} (Axial)	84 cps

Label Godanti Bhasma 0.1*200 80%_2

	Intensity average
Co 228.616 {447} (Axial)	1 cps
Al 167.079 {502} (Axial)	7 cps
Cr 267.716 {126} (Axial)	15 cps
Cu 324.754 {104} (Axial)	81 cps
K 766.490 {44} (Axial)	19,389 cps
Mg 280.270 {120} (Axial)	1,701 cps
Mn 257.610 {131} (Axial)	44 cps
P 177.495 {490} (Axial)	2 cps

	Intensity average
Ca 396.847 {85} (Radial)	77,250 cps
Fe 259.837 {130} (Axial)	1,446 cps
Zn 213.856 {458} (Axial)	83 cps

Label Godanti Bhasma 0.1*200 80%_3

	Intensity average
Co 228.616 {447} (Axial)	2 cps
Al 167.079 {502} (Axial)	7 cps
Cr 267.716 {126} (Axial)	9 cps
Cu 324.754 {104} (Axial)	103 cps
K 766.490 {44} (Axial)	19,511 cps
Mg 280.270 {120} (Axial)	1,958 cps
Mn 257.610 {131} (Axial)	27 cps
P 177.495 {490} (Axial)	2 cps
Ca 396.847 {85} (Radial)	77,569 cps
Fe 259.837 {130} (Axial)	1,448 cps
Zn 213.856 {458} (Axial)	77 cps

Label Blank

	Intensity average
Co 228.616 {447} (Axial)	3 cps
Al 167.079 {502} (Axial)	1 cps
Cr 267.716 {126} (Axial)	9 cps
Cu 324.754 {104} (Axial)	91 cps
K 766.490 {44} (Axial)	106 cps
Mg 280.270 {120} (Axial)	226 cps
Mn 257.610 {131} (Axial)	-38 cps
P 177.495 {490} (Axial)	1 cps
Ca 396.847 {85} (Radial)	534 cps
Fe 259.837 {130} (Axial)	-21 cps
Zn 213.856 {458} (Axial)	33 cps

Label Godanti Bhasma 50 ml 120%_1

	Intensity average
Co 228.616 {447} (Axial)	2,351 cps
Al 167.079 {502} (Axial)	4,879 cps
Cr 267.716 {126} (Axial)	1,660 cps
Cu 324.754 {104} (Axial)	5,905 cps
K 766.490 {44} (Axial)	491,625 cps
Mg 280.270 {120} (Axial)	1,257,635 cps
Mn 257.610 {131} (Axial)	55,325 cps
P 177.495 {490} (Axial)	1,638 cps
Ca 396.847 {85} (Radial)	N/A

	Intensity average
Fe 259.837 {130} (Axial)	45,603 cps
Zn 213.856 {458} (Axial)	15,490 cps

Label Godanti Bhasma 50 ml 120%_2

	Intensity average
Co 228.616 {447} (Axial)	2,366 cps
Al 167.079 {502} (Axial)	4,870 cps
Cr 267.716 {126} (Axial)	1,667 cps
Cu 324.754 {104} (Axial)	5,894 cps
K 766.490 {44} (Axial)	476,225 cps
Mg 280.270 {120} (Axial)	1,259,724 cps
Mn 257.610 {131} (Axial)	55,278 cps
P 177.495 {490} (Axial)	1,631 cps
Ca 396.847 {85} (Radial)	N/A
Fe 259.837 {130} (Axial)	46,061 cps
Zn 213.856 {458} (Axial)	15,413 cps

Label Godanti Bhasma 50 ml 120%_3

	Intensity average
Co 228.616 {447} (Axial)	2,360 cps
Al 167.079 {502} (Axial)	4,879 cps
Cr 267.716 {126} (Axial)	1,663 cps
Cu 324.754 {104} (Axial)	5,885 cps
K 766.490 {44} (Axial)	483,124 cps
Mg 280.270 {120} (Axial)	1,258,512 cps
Mn 257.610 {131} (Axial)	55,412 cps
P 177.495 {490} (Axial)	1,663 cps
Ca 396.847 {85} (Radial)	N/A
Fe 259.837 {130} (Axial)	46,044 cps
Zn 213.856 {458} (Axial)	15,477 cps

Label Godanti Bhasma 0.1*200 120%_1

	Intensity average
Co 228.616 {447} (Axial)	2 cps
Al 167.079 {502} (Axial)	10 cps
Cr 267.716 {126} (Axial)	19 cps
Cu 324.754 {104} (Axial)	63 cps
K 766.490 {44} (Axial)	23,789 cps
Mg 280.270 {120} (Axial)	1,891 cps
Mn 257.610 {131} (Axial)	17 cps
P 177.495 {490} (Axial)	2 cps
Ca 396.847 {85} (Radial)	94,785 cps
Fe 259.837 {130} (Axial)	1,785 cps

	Intensity average
Zn 213.856 {458} (Axial)	100 cps

Label Godanti Bhasma 0.1*200 120%_2

	Intensity average
Co 228.616 {447} (Axial)	2 cps
Al 167.079 {502} (Axial)	9 cps
Cr 267.716 {126} (Axial)	32 cps
Cu 324.754 {104} (Axial)	92 cps
K 766.490 {44} (Axial)	23,850 cps
Mg 280.270 {120} (Axial)	1,784 cps
Mn 257.610 {131} (Axial)	12 cps
P 177.495 {490} (Axial)	8 cps
Ca 396.847 {85} (Radial)	94,913 cps
Fe 259.837 {130} (Axial)	1,795 cps
Zn 213.856 {458} (Axial)	101 cps

Label Godanti Bhasma 0.1*200 120%_3

	Intensity average
Co 228.616 {447} (Axial)	3 cps
Al 167.079 {502} (Axial)	8 cps
Cr 267.716 {126} (Axial)	30 cps
Cu 324.754 {104} (Axial)	121 cps
K 766.490 {44} (Axial)	23,832 cps
Mg 280.270 {120} (Axial)	1,127 cps
Mn 257.610 {131} (Axial)	1 cps
P 177.495 {490} (Axial)	2 cps
Ca 396.847 {85} (Radial)	94,826 cps
Fe 259.837 {130} (Axial)	1,788 cps
Zn 213.856 {458} (Axial)	103 cps

Label Blank

	Intensity average
Co 228.616 {447} (Axial)	7 cps
Al 167.079 {502} (Axial)	1 cps
Cr 267.716 {126} (Axial)	12 cps
Cu 324.754 {104} (Axial)	77 cps
K 766.490 {44} (Axial)	203 cps
Mg 280.270 {120} (Axial)	164 cps
Mn 257.610 {131} (Axial)	-37 cps
P 177.495 {490} (Axial)	1 cps
Ca 396.847 {85} (Radial)	472 cps
Fe 259.837 {130} (Axial)	-13 cps
Zn 213.856 {458} (Axial)	20 cps

Label Godanti Bhasma 50 ml 100%_1

	Intensity average
Co 228.616 {447} (Axial)	2,201 cps
Al 167.079 {502} (Axial)	4,435 cps
Cr 267.716 {126} (Axial)	1,613 cps
Cu 324.754 {104} (Axial)	5,468 cps
K 766.490 {44} (Axial)	371,303 cps
Mg 280.270 {120} (Axial)	1,145,200 cps
Mn 257.610 {131} (Axial)	51,103 cps
P 177.495 {490} (Axial)	1,498 cps
Ca 396.847 {85} (Radial)	N/A
Fe 259.837 {130} (Axial)	47,314 cps
Zn 213.856 {458} (Axial)	14,259 cps

Label Godanti Bhasma 50 ml 100%_2

	Intensity average
Co 228.616 {447} (Axial)	2,190 cps
Al 167.079 {502} (Axial)	4,427 cps
Cr 267.716 {126} (Axial)	1,610 cps
Cu 324.754 {104} (Axial)	5,480 cps
K 766.490 {44} (Axial)	371,759 cps
Mg 280.270 {120} (Axial)	1,146,653 cps
Mn 257.610 {131} (Axial)	51,028 cps
P 177.495 {490} (Axial)	1,489 cps
Ca 396.847 {85} (Radial)	N/A
Fe 259.837 {130} (Axial)	47,308 cps
Zn 213.856 {458} (Axial)	14,076 cps

Label Godanti Bhasma 50 ml 100%_3

	Intensity average
Co 228.616 {447} (Axial)	2,207 cps
Al 167.079 {502} (Axial)	4,419 cps
Cr 267.716 {126} (Axial)	1,614 cps
Cu 324.754 {104} (Axial)	5,486 cps
K 766.490 {44} (Axial)	373,435 cps
Mg 280.270 {120} (Axial)	1,143,067 cps
Mn 257.610 {131} (Axial)	51,152 cps
P 177.495 {490} (Axial)	1,503 cps
Ca 396.847 {85} (Radial)	N/A
Fe 259.837 {130} (Axial)	47,735 cps
Zn 213.856 {458} (Axial)	14,138 cps

Label Godanti Bhasma 0.1*200 100%_1

	Intensity average
Co 228.616 {447} (Axial)	4 cps
Al 167.079 {502} (Axial)	19 cps
Cr 267.716 {126} (Axial)	7 cps
Cu 324.754 {104} (Axial)	111 cps
K 766.490 {44} (Axial)	21,643 cps
Mg 280.270 {120} (Axial)	3,260 cps
Mn 257.610 {131} (Axial)	24 cps
P 177.495 {490} (Axial)	4 cps
Ca 396.847 {85} (Radial)	86,073 cps
Fe 259.837 {130} (Axial)	1,622 cps
Zn 213.856 {458} (Axial)	196 cps

Label Godanti Bhasma 0.1*200 100%_2

	Intensity average
Co 228.616 {447} (Axial)	2 cps
Al 167.079 {502} (Axial)	19 cps
Cr 267.716 {126} (Axial)	22 cps
Cu 324.754 {104} (Axial)	106 cps
K 766.490 {44} (Axial)	21,712 cps
Mg 280.270 {120} (Axial)	2,908 cps
Mn 257.610 {131} (Axial)	4 cps
P 177.495 {490} (Axial)	3 cps
Ca 396.847 {85} (Radial)	86,108 cps
Fe 259.837 {130} (Axial)	1,619 cps
Zn 213.856 {458} (Axial)	140 cps

Label Godanti Bhasma 0.1*200 100%_3

	Intensity average
Co 228.616 {447} (Axial)	2 cps
Al 167.079 {502} (Axial)	18 cps
Cr 267.716 {126} (Axial)	33 cps
Cu 324.754 {104} (Axial)	74 cps
K 766.490 {44} (Axial)	21,722 cps
Mg 280.270 {120} (Axial)	8,174 cps
Mn 257.610 {131} (Axial)	11 cps
P 177.495 {490} (Axial)	4 cps
Ca 396.847 {85} (Radial)	86,296 cps
Fe 259.837 {130} (Axial)	1,627 cps
Zn 213.856 {458} (Axial)	151 cps

Label Blank

	Intensity average
Co 228.616 {447} (Axial)	1 cps
Al 167.079 {502} (Axial)	1 cps
Cr 267.716 {126} (Axial)	16 cps
Cu 324.754 {104} (Axial)	72 cps
K 766.490 {44} (Axial)	121 cps
Mg 280.270 {120} (Axial)	78 cps
Mn 257.610 {131} (Axial)	-43 cps
P 177.495 {490} (Axial)	2 cps
Ca 396.847 {85} (Radial)	690 cps
Fe 259.837 {130} (Axial)	-21 cps
Zn 213.856 {458} (Axial)	46 cps

Label BKT

	Intensity average
Co 228.616 {447} (Axial)	11,299 cps
Al 167.079 {502} (Axial)	2,938 cps
Cr 267.716 {126} (Axial)	20,557 cps
Cu 324.754 {104} (Axial)	32,070 cps
K 766.490 {44} (Axial)	43,183 cps
Mg 280.270 {120} (Axial)	493,991 cps
Mn 257.610 {131} (Axial)	144,733 cps
P 177.495 {490} (Axial)	772 cps
Ca 396.847 {85} (Radial)	43,423 cps
Fe 259.837 {130} (Axial)	5,879 cps
Zn 213.856 {458} (Axial)	28,942 cps