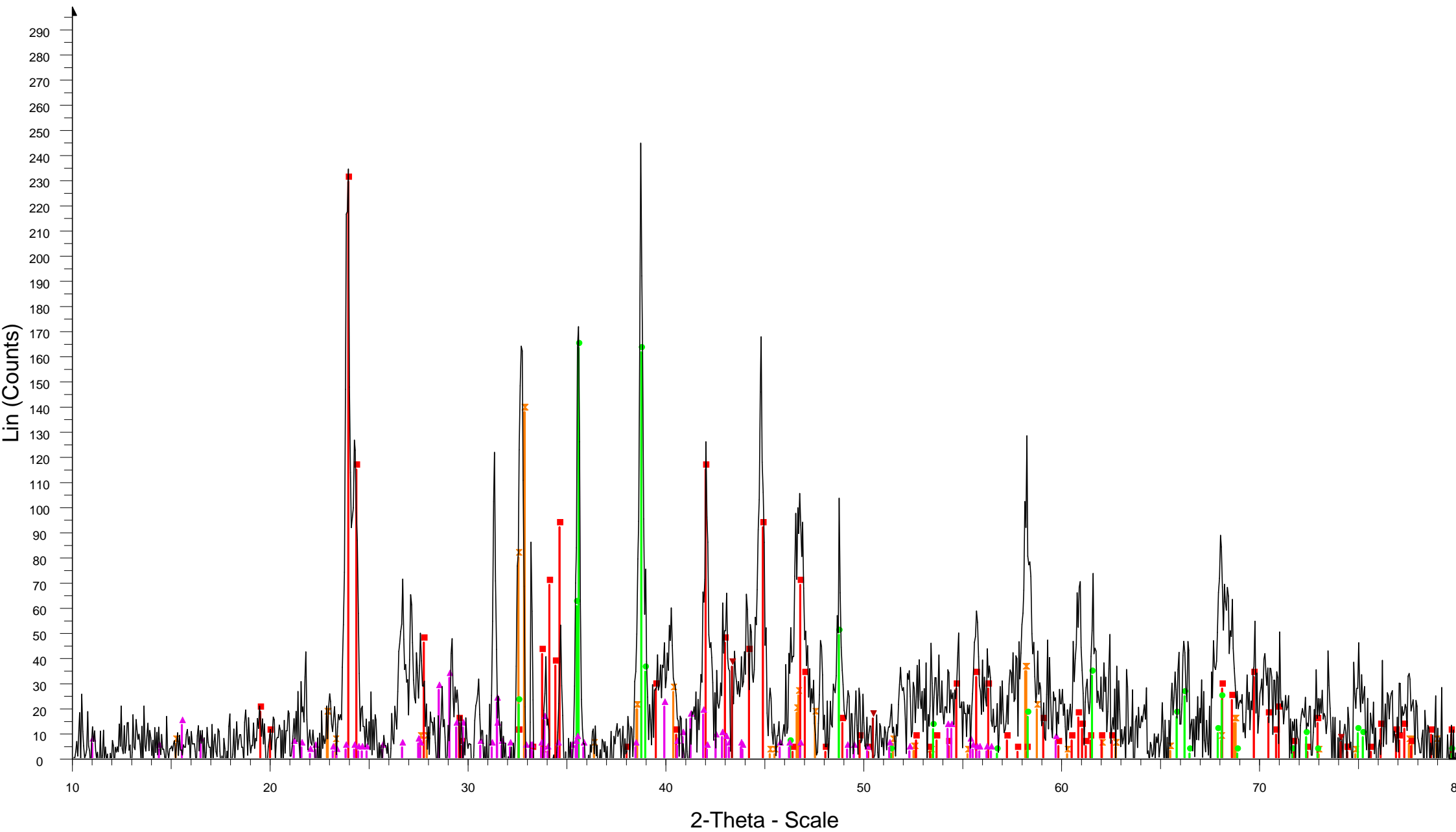


PEG YBCO 800C 60min



PEG YBCO 800C 60min - File: PEG YBCO 800C 60min.raw - Type: 2Th/Th locked - Start: 10.000 ° - End: 80.000 ° - Step: 0.050 ° - Step time: 8. s - Temp.: 25 °C (Room) - Time Started: 1399379584 s - 2-Theta: 10.000 ° - Theta: 5.
 Operations: Background 100.000,1.000 | Import

- 43-0545 (I) - Barium Copper Yttrium Oxide - $\text{YBa}_2\text{Cu}_3\text{O}_{6.1}$ - Y: 56.25 % - d x by: 1. - WL: 1.5406 - Orthorhombic - a 3.82430 - b 3.88850 - c 11.68700 - alpha 90.000 - beta 90.000 - gamma 90.000 - 173.795 -
- 45-1471 (*) - Witherite, syn - BaCO_3 - Y: 93.75 % - d x by: 1. - WL: 1.5406 - Orthorhombic - a 4.63300 - b 5.31480 - c 8.90360 - alpha 90.000 - beta 90.000 - gamma 90.000 - Primitive - Pnma (62) - 4 - 304.415 - I/Ic PDF 3.4 -
- 48-1548 (*) - Tenorite, syn - CuO - Y: 66.67 % - d x by: 1. - WL: 1.5406 - Monoclinic - a 4.68830 - b 3.42290 - c 5.13190 - alpha 90.000 - beta 99.506 - gamma 90.000 - Base-centred - C2/c (15) - 4 - 81.2237 -
- 89-2838 (C) - Copper - Cu - Y: 14.81 % - d x by: 1. - WL: 1.5406 - Cubic - a 3.61505 - b 3.61505 - c 3.61505 - alpha 90.000 - beta 90.000 - gamma 90.000 - Face-centred - Fm-3m (225) - 4 - 47.2436 - I/Ic PDF 8.9 -
- 40-0313 (I) - Barium Copper Oxide - $\text{Ba}_2\text{Cu}_3\text{O}_{5+x}$ - Y: 13.00 % - d x by: 1. - WL: 1.5406 - Tetragonal - a 16.19000 - b 16.19000 - c 12.38000 - alpha 90.000 - beta 90.000 - gamma 90.000 - 3245.00 -