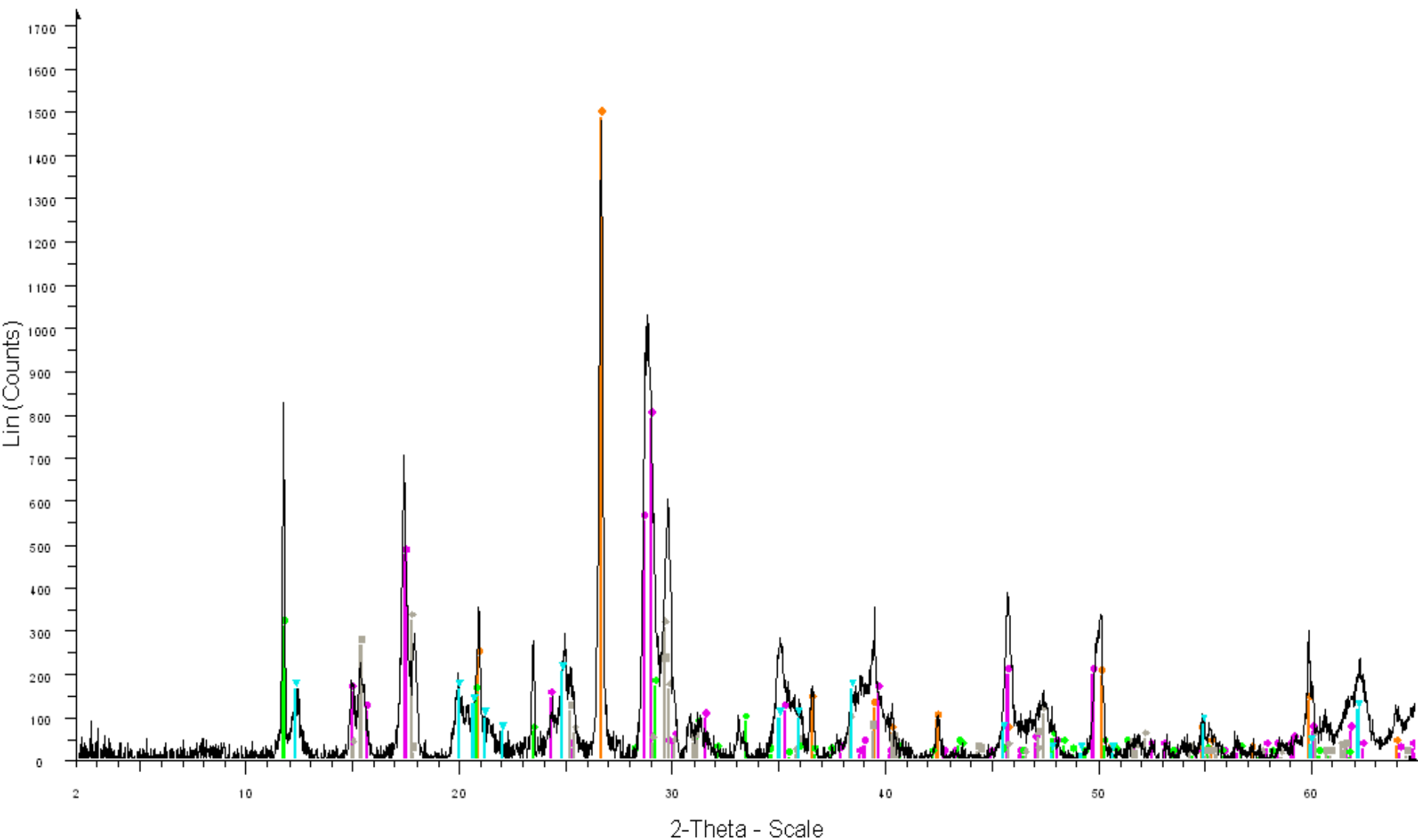


# CR48M



2-Theta - Scale

CR48m - File: CR48M.raw - Type: 2Th/Th locked - Start: 1.990 ° - End: 64.990 ° - Step: 0.020 ° - Step time: 4. s - Temp.: 25 °C (Room) - Time Started: 0 s - 2-Theta: 1.990 ° - Theta: 0.995 ° - Chi: 0.00 ° - Phi: 0.00 °

Operations: Background 1.000,1.000 | Aberrant 1 | Import

- 46-1045 (\*) - Quartz, syn - SiO<sub>2</sub> - Y: 85.85 % - d x by: 1. - WL: 1.5406 - I/Ic PDF 3.4 - S-Q 20.6 % -
- 36-0427 (\*) - Jarosite, hydronian syn - (K,H<sub>3</sub>O)Fe<sub>3</sub>(SO<sub>4</sub>)<sub>2</sub>(OH)<sub>6</sub> - Y: 45.59 % - d x by: 1. - WL: 1.5406 - I/Ic PDF 1. - S-Q 37.3 % -
- 06-0046 (D) - Gypsum - CaSO<sub>4</sub>·2H<sub>2</sub>O - Y: 17.81 % - d x by: 1. - WL: 1.5406 - Monoclinic - I/Ic PDF 1. - S-Q 14.6 % -
- 01-0527 (D) - Kaolinite - Al<sub>2</sub>Si<sub>2</sub>O<sub>5</sub>(OH)<sub>4</sub> - Y: 11.72 % - d x by: 1. - WL: 1.5406 - Triclinic - I/Ic PDF 1. - S-Q 9.6 % -
- 42-1430 (D) - Ammonioalunite - NH<sub>4</sub>Al<sub>3</sub>(SO<sub>4</sub>)<sub>2</sub>(OH)<sub>6</sub> - Y: 18.64 % - d x by: 1. - WL: 1.5406 - I/Ic PDF 1. - S-Q 15.3 % -
- 34-0165 (D) - Osanzawate - Pb(Al,Cu)<sub>3</sub>(SO<sub>4</sub>)<sub>2</sub>(OH)<sub>6</sub> - Y: 15.25 % - d x by: 1. - WL: 1.5406 - I/Ic PDF 4.8 - S-Q 2.6 % -