

XRF Input Energy Report

Recommended Input Energy: 16.10 keV

Element Edges:

Bi: L3-edge at 13.42 keV

Cu: K-edge at 8.98 keV

V: K-edge at 5.46 keV

Emission Lines and Intensities:

Bi: Lb4 at 12.69 keV, Intensity: 0.34

Bi: Lb3 at 13.21 keV, Intensity: 0.40

Bi: Lg2 at 15.58 keV, Intensity: 0.12

Bi: Lg3 at 15.71 keV, Intensity: 0.15

Bi: Ln at 11.71 keV, Intensity: 0.02

Bi: Lb1 at 13.02 keV, Intensity: 0.78

Bi: Lg1 at 15.25 keV, Intensity: 0.17

Bi: Lg6 at 15.68 keV, Intensity: 0.03

Bi: Ll at 9.42 keV, Intensity: 0.04

Bi: La2 at 10.73 keV, Intensity: 0.08

Bi: La1 at 10.84 keV, Intensity: 0.68

Bi: Lb6 at 12.48 keV, Intensity: 0.01

Bi: Lb2,15 at 12.96 keV, Intensity: 0.17

Bi: Lb5 at 13.39 keV, Intensity: 0.02

Cu: Ka3 at 7.88 keV, Intensity: 0.00

Cu: Ka2 at 8.03 keV, Intensity: 0.29

Cu: Ka1 at 8.05 keV, Intensity: 0.58

Cu: Kb3 at 8.90 keV, Intensity: 0.04

Cu: Kb1 at 8.90 keV, Intensity: 0.08

Cu: Kb5 at 8.97 keV, Intensity: 0.00

V: Ka3 at 4.84 keV, Intensity: 0.00

V: Ka2 at 4.95 keV, Intensity: 0.29

V: Ka1 at 4.95 keV, Intensity: 0.58

V: Kb3 at 5.43 keV, Intensity: 0.04

V: Kb1 at 5.43 keV, Intensity: 0.08

V: Kb5 at 5.46 keV, Intensity: 0.00