

University of Nevada, Reno

STANDARD REFERENCE MATERIAL NBM-2b

(Jerritt Canyon, Nevada carbonaceous Au-Ag ore)

Accepted gold and silver values are based on mean results from 13 separate laboratories. Data are in troy ounces/short ton and parts per million by weight; precision figures are for 95% confidence. Each laboratory (with few exceptions) assayed three splits in triplicate (9 determinations) resulting in n = 50-55 for this SRM. This material is nominally >95% -200 mesh:

Recommended Values

Gold (Au) = 0.228 ± 0.008 oz/ton (7.81 ± 0.27 ppm)

Silver (Ag) = 0.02 ± 0.03 oz/ton (0.68 ± 1.03 ppm)

For questions or comments contact:

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