

G&G Data Depository: Semiquantitative analysis of garnets to accompany S. Karampelas et al., “A Study of the Gems in a Ciborium from Einsiedeln Abbey,” *Gems & Gemology*, Vol. 46, No. 4, pp. 292–296.

Table DD-1. Semiquantitative analysis of garnets calculated from the Raman spectra according to Bersani et al. (2009).

Number ^a	Color	Identification
CN1S1	Pinkish red	75% Almandine 25% Pyrope
CN1S2	Pinkish red	72% Almandine 26% Pyrope 2% Andradite
CN1S3	Pinkish red	75% Almandine 25% Pyrope
CN1S4	Pinkish red	64% Almandine 30% Pyrope 4% Spessartine 2% Andradite
CN1S5	Pinkish red	75% Almandine 25% Pyrope
CN2S1	Orange	98% Grossular 2% Pyrope
CN2S2	Pinkish red	75% Almandine 25% Pyrope
CN2S3	Pinkish red	64% Almandine 30% Pyrope 4% Spessartine 2% Andradite
CN2S4	Orange	96% Grossular 4% Pyrope
CN2S5	Pinkish red	72% Almandine 28% Pyrope
CN2S6	Pinkish red	72% Almandine 26% Pyrope 2% Andradite
KS2	Orange	98% Grossular 2% Pyrope
KS4	Orange	98% Grossular 2% Pyrope
KS6	Pinkish red	58% Almandine 38% Pyrope 4% Andradite

^aThe numbering of the stones begins from the stamp of Einsiedeln and proceeds clockwise: C indicates the lid, K the body, and S the stone. On the lid, two levels are present: N1 for the upper level and N2 for the lower. For example, stone CN2S5 is in the lid, in the second level, the fifth stone clockwise from the Einsiedeln stamp.