

GEMSTONE REPORT

EDELSTEINBERICHT
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2019-100502
Date 3rd October 2019
Object One faceted gemstone
Identification Natural Emerald

Origin

Gemmological testing revealed characteristics corresponding to those of a natural emerald from:

Colombia

VIBRANT

Special comment see appendix



Weight 12.37 ct
Dimensions 14.39 x 12.86 x 11.66 (mm)
Cut brilliant/faceted
Shape cushion
Color vivid green (GRS brilliancy-type "vibrant")
Comment CE(O): Minor to Moderate



Dr. A. Peretti, FGG FGA
EurGeol (European Geologist)

GRS GEMRESEARCH
SWISSLAB®

www.gemresearch.ch



2019-100502

Verification



**Appendix to report No. GRS2019-100502**

GRS Laboratories examined a 12.37 ct natural emerald, described in report number GRS2019-100502, that exhibited very good brilliancy and ideal proportions, making it worthy of receiving the GRS brilliancy designation of “vibrant”.

“Vibrant” is an attribute given to gemstones that display a high amount of color reflection – as opposed to the separately considered category of color saturation. A “vibrant” appearance is achieved through the skillful cutting of a gemstone to its optimal proportions, resulting in greater-than-usual weight loss and a maximized reflection pattern.


Dr. A. Peretti
Director GRS