

## **GEMSTONE REPORT**

## EDELSTEINBERICHT RAPPORT DE PIERRE PRÉCIEUSE

No.

GRS2021-038574

Date

22nd March 2021

Object

One faceted gemstone

Identification

Natural Emerald



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

Colombia







1.45 ct

Dimensions

9.49 x 6.24 x 5.02 (mm)

Cut

brilliant/faceted

Shape

pear

Color

vivid green (special comment see appendix)

Comment

CE(O): Insignificant

Minor non-enhanced clarity features (fissure) are eye visible. (clarity potentially improvable by post-testing treatment)









P.O. Box 3628 • 6002 Lucerne • Switzerland Tel: +41 41 210 31 31 info@gemresearch.ch



## Appendix to report No. GRS2021-038574

This vividly saturated emerald of 1.45 ct is reminiscent in hue of the varieties displaying the legendary colors found in the world renowned Muzo mines. They are formally described as "Muzo Green" (\*) and commonly known in the trade as "Old Mine" emeralds.

Dr. A. Peretti

This appendix indicates the specific quality and color for emeralds from various Colombian mines; however, it does not specify from which particular mine they were found.

(\*) For further information see www.muzo-green.com

