

# GEMSTONE REPORT

## EDELSTEINBERICHT RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2022-088211  
Date 8th August 2022  
Object A set of 15 faceted gemstones  
Identification 15 Natural Emeralds

### Origin

Gemmological testing revealed characteristics corresponding to those of 15 natural emeralds from:

Colombia

Weight total 9.38 cts (details see appendix)  
Dimensions see appendix  
Cut step/step (3)  
Shape octagonal  
Color see appendix  
Comment see appendix



GRS

  
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2022-088211

Verification



**Appendix to report no. GRS2022-088211 ap**

No.	Weight *	Dimensions	Color	Comment
1	0.53 ct	4.89 x 4.78 x 3.59 (mm)	vivid green	CE(O): Insignificant
2	0.60 ct	5.31 x 5.30 x 3.52 (mm)	vivid green	CE(O): Insignificant
3	0.54 ct	5.35 x 5.10 x 3.17 (mm)	vivid green (*)	CE(O): None, (**)
4	0.55 ct	5.23 x 5.13 x 3.49 (mm)	vivid green	CE(O): None
5	0.61 ct	5.25 x 5.21 x 3.62 (mm)	vivid green	CE(O): Insignificant
6	0.68 ct	5.32 x 5.15 x 3.88 (mm)	vivid green (*)	CE(O): Insignificant
7	0.71 ct	5.56 x 5.55 x 3.78 (mm)	vivid green (*)	CE(O): Insignificant
8	0.65 ct	5.62 x 5.43 x 3.45 (mm)	vivid green (*)	CE(O): None, (**)
9	0.73 ct	5.58 x 5.47 x 3.87 (mm)	vivid green (*)	CE(O): Minor
10	0.69 ct	5.49 x 5.47 x 3.83 (mm)	vivid green (*)	CE(O): Minor
11	0.60 ct	5.27 x 5.22 x 3.58 (mm)	vivid green (*)	CE(O): None, (**)
12	0.64 ct	5.18 x 5.15 x 3.99 (mm)	vivid green (*)	CE(O): Insignificant
13	0.60 ct	5.33 x 5.11 x 3.62 (mm)	vivid green	CE(O): None, (**)
14	0.60 ct	5.23 x 5.11 x 3.59 (mm)	vivid green (*)	CE(O): None
15	0.60 ct	5.14 x 5.11 x 3.78 (mm)	vivid green (*)	CE(O): Insignificant

**Remark :**

\*rounded from 3 digits (total weight is sum from 3 digit values)

(\*) = special comment see appendix

(\*\*) = Non-enhanced clarity features (fissure) are eye visible.

(clarity potentially improvable by post-testing treatment)



**Appendix to report No. GRS2022-088211**

These vividly saturated 10 emeralds of total 6.48 cts are 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.

*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](http://www.muzo-green.com)*

