

## GEMSTONE REPORT

EDELSTEINBERICHT  
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2019-051128  
Date 14th May 2019  
Object One faceted gemstone  
Identification Natural Emerald



Weight 1.35 ct  
Dimensions 6.71 x 6.45 x 5.01 (mm)  
Cut step/step (3)  
Shape octagonal  
Color vivid green \*  
Comment CE(O): Insignificant  
\* Special comment see appendix

### Origin

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

Colombia

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

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Verification

  
2019-051128





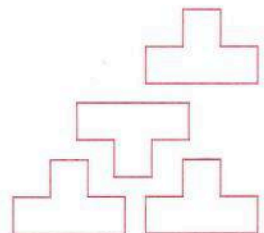
**Appendix to report No. GRS2019-051128**

This vividly saturated emerald of 1.35 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  
Director GRS

*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)*



## GEMSTONE REPORT

EDELSTEINBERICHT  
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2019-051127  
Date 14th May 2019  
Object One faceted gemstone  
Identification Natural Emerald



Weight 1.22 ct  
Dimensions 6.74 x 6.50 x 4.50 (mm)  
Cut step/step (3)  
Shape octagonal  
Color vivid green \*  
Comment CE(O): Minor  
\* Special comment see appendix

### Origin

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

Colombia

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

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Verification


  
2019-051127





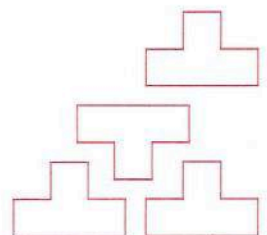
**Appendix to report No. GRS2019-051127**

This vividly saturated emerald of 1.22 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  
Director GRS

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*(\*) For further information see [www.muzo-green.com](http://www.muzo-green.com)*

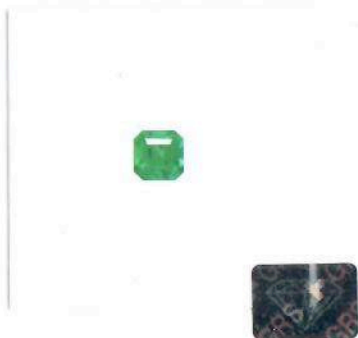




## GEMSTONE REPORT

EDELSTEINBERICHT  
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2019-051107  
Date 14th May 2019  
Object One faceted gemstone  
Identification Natural Emerald



Weight 1.02 ct  
Dimensions 6.35 x 6.11 x 4.37 (mm)  
Cut step/step (3)  
Shape octagonal  
Color vivid green \*  
Comment CE(O): Insignificant  
\* Special comment see appendix

### Origin

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

Colombia

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

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2019-051107

**Appendix to report No. GRS2019-051107**

This vividly saturated emerald of 1.02 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.

This particular emerald displays an additional microscopic velvety appearance caused by a rare growth phenomenon described in the literature as "butterfly-wing effect".

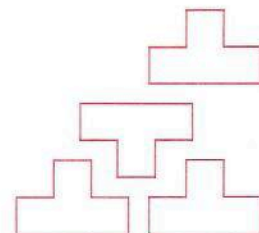
These stones are given the designation GRS-type "Mariposa", referring to the Spanish word for butterfly.



Dr. A. Peretti  
Director GRS

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## GEMSTONE REPORT

EDELSTEINBERICHT  
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2019-051116  
Date 14th May 2019  
Object One faceted gemstone  
Identification Natural Emerald



Weight 1.04 ct  
Dimensions 6.34 x 6.16 x 4.52 (mm)  
Cut step/step (3)  
Shape octagonal  
Color vivid green \*  
Comment CE(O): Minor  
\* Special comment see appendix

### Origin

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

Colombia

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

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2019-051116





**Appendix to report No. GRS2019-051116**

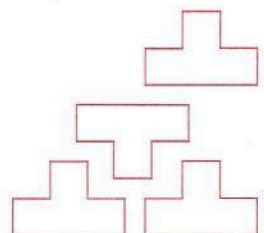
This vividly saturated emerald of 1.04 ct is reminiscent in hue of the varieties displaying the legendary colors found in the world renowned Muzo mines. They are formally described as “Muzo Green” (\*) and commonly known in the trade as “Old Mine” emeralds.



Dr. A. Peretti  
Director GRS

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## GEMSTONE REPORT

EDELSTEINBERICHT  
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2019-030497  
Date 5th March 2019  
Object One faceted gemstone  
Identification Natural Emerald



Weight 1.05 ct  
Dimensions 6.82 x 6.50 x 3.83 (mm)  
Cut step/step (4)  
Shape octagonal  
Color vivid green \*  
Comment CE(O): Minor  
\* Special comment see appendix

### Origin

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

Colombia



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*EurGeol (European Geologist)*

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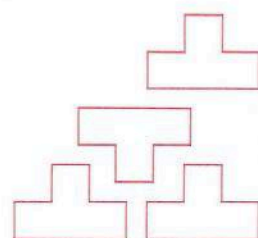
**Appendix to report No. GRS2019-030497**

This vividly saturated emerald of 1.05 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  
Director GRS

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## GEMSTONE REPORT

EDELSTEINBERICHT  
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2019-030508  
Date 5th March 2019  
Object One faceted gemstone  
Identification Natural Emerald



Weight 1.03 ct  
Dimensions 6.75 x 6.22 x 3.93 (mm)  
Cut step/step (4)  
Shape octagonal  
Color vivid green \*  
Comment CE(O): Minor  
\* Special comment see appendix

### Origin

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

Colombia

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

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2019-030508





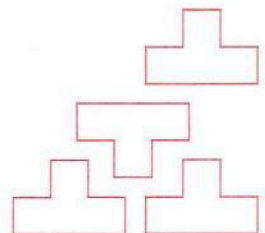
**Appendix to report No. GRS2019-030508**

This vividly saturated emerald of 1.03 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  
Director GRS

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## GEMSTONE REPORT

EDELSTEINBERICHT  
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2019-030500  
Date 5th March 2019  
Object One faceted gemstone  
Identification Natural Emerald



Weight 0.96 ct  
Dimensions 6.77 x 5.90 x 4.05 (mm)  
Cut step/step (3)  
Shape octagonal  
Color vivid green \*  
Comment CE(O): Minor  
\* Special comment see appendix

### Origin

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

Colombia



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

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**Appendix to report No. GRS2019-030500**

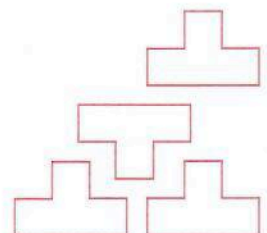
This vividly saturated emerald of 0.96 ct is reminiscent in hue of the varieties displaying the legendary colors found in the world renowned Muzo mines. They are formally described as “Muzo Green” (\*) and commonly known in the trade as “Old Mine” emeralds.



Dr. A. Peretti  
Director GRS

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## GEMSTONE REPORT

EDELSTEINBERICHT  
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2019-030511  
Date 5th March 2019  
Object One faceted gemstone  
Identification Natural Emerald



Weight 1.03 ct  
Dimensions 6.74 x 5.84 x 4.23 (mm)  
Cut step/step (3)  
Shape octagonal  
Color vivid green \*  
Comment CE(O): Minor  
\* Special comment see appendix

### Origin

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

Colombia



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

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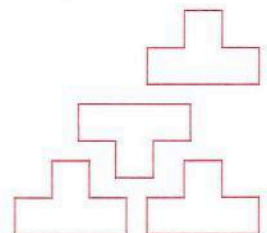
**Appendix to report No. GRS2019-030511**

This vividly saturated emerald of 1.03 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  
Director GRS

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## GEMSTONE REPORT

EDELSTEINBERICHT  
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2019-030505  
Date 5th March 2019  
Object One faceted gemstone  
Identification Natural Emerald



Weight 1.67 ct  
Dimensions 7.59 x 7.37 x 4.74 (mm)  
Cut step/step (4)  
Shape octagonal  
Color vivid green \*  
Comment CE(O): Minor  
\* Special comment see appendix

### Origin

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

Colombia

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

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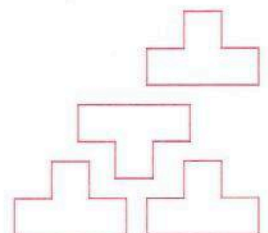
**Appendix to report No. GRS2019-030505**

This vividly saturated emerald of 1.67 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  
Director GRS

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## GEMSTONE REPORT

EDELSTEINBERICHT  
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2019-030495  
Date 5th March 2019  
Object One faceted gemstone  
Identification Natural Emerald



Weight 1.47 ct  
Dimensions 7.34 x 7.12 x 4.53 (mm)  
Cut step/step (4)  
Shape octagonal  
Color vivid green \*  
Comment CE(O): Minor  
\* Special comment see appendix

### Origin

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

Colombia



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

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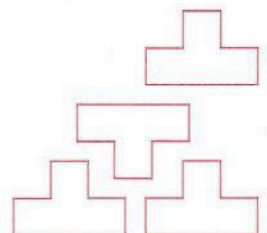
**Appendix to report No. GRS2019-030495**

This vividly saturated emerald of 1.47 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  
Director GRS

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## GEMSTONE REPORT

EDELSTEINBERICHT  
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2019-030496  
Date 5th March 2019  
Object One faceted gemstone  
Identification Natural Emerald



Weight 1.50 ct  
Dimensions 7.29 x 7.23 x 4.71 (mm)  
Cut step/step (3)  
Shape octagonal  
Color vivid green \*  
Comment CE(O): Minor  
\* Special comment see appendix

### Origin

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

Colombia

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

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**Appendix to report No. GRS2019-030496**

This vividly saturated emerald of 1.50 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.

A blue ink handwritten signature, appearing to read 'A. Peretti', written in a cursive style.

Dr. A. Peretti  
Director GRS

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