

# MUZO

EMERALD COLOMBIA

## CERTIFICATE OF ORIGIN AND TRACEABILITY

**Date:** 18 Oct 2019

**Reference:** WIP50 19-0007657-001

### ROUGH MATERIAL

|                 |                 |
|-----------------|-----------------|
| Origin          | Colombia        |
| Mine            | Muzo            |
| Tunnel or Shaft | Puerto Arturo   |
| Id.             | RS25 19-0007657 |
| Date of Birth   | 25 Jun 2019     |
| Weight (ct)     | 16.36           |
| Shape           | Amorphous       |



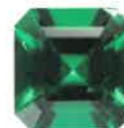
### PREFORMED MATERIAL

|  |                      |
|--|----------------------|
| Id                                       | WIP30 19-0007657-001 |
| Weight (ct)                              | 1.91                 |
| Dimensions (mm) (Length - Width - Depth) | 7.15 - 7.08 - 5.28   |



### FINAL PRODUCT

|  |                    |
|--|--------------------|
| Weight (ct)                              | 1.25               |
| Shape                                    | Square             |
| Dimensions (mm) (Length - Width - Depth) | 6.74 - 6.73 - 4.54 |
| Clarity Enhancement                      | No Oil             |
| % Utilization of Rough Material          | 7.64%              |
| % Utilization of Preformed Material      | 65.45%             |



**Signature**

*Lucio Comedov Anado*  
General Manager



This report reflects the state of the gemstone after transformation when it leaves EDLA's premises, this occurred on 03 Oct 2019. These images were taken for representative purposes only and they do not necessarily represent the stone's actual color or size. Only the report with valid original signatures, embossed stamp and security seal is a valid document for the described stone.

# MUZO

EMERALD COLOMBIA

## CERTIFICATE OF ORIGIN AND TRACEABILITY

**Date:** 17 Sep 2019

**Reference:** WIP50 19-0002490-001

### ROUGH MATERIAL

|                 |                     |
|-----------------|---------------------|
| Origin          | Colombia            |
| Mine            | Muzo                |
| Tunnel or Shaft | Puerto Arturo       |
| Id.             | SCH00 T00209-B00127 |
| Date of Birth   | 27 Feb 2019         |
| Weight (ct)     | 8.16                |
| Shape           | Amorphous           |



### PREFORMED MATERIAL

|  |                         |
|--|-------------------------|
| Id                                       | SCH30 T00209-B00127-001 |
| Weight (ct)                              | 2.37                    |
| Dimensions (mm) (Length - Width - Depth) | 7.64 - 7.58 - 5.19      |



### FINAL PRODUCT

|  |                    |
|--|--------------------|
| Weight (ct)                              | 1.5                |
| Shape                                    | Square             |
| Dimensions (mm) (Length - Width - Depth) | 7.03 - 6.98 - 4.89 |
| Clarity Enhancement                      | No Oil             |
| % Utilization of Rough Material          | 18.38%             |
| % Utilization of Preformed Material      | 63.29%             |



**Signature /**

*Lucio Coronado Arango*  
General Manager



This report reflects the state of the gemstone after transformation when it leaves EDLA's premises, this occurred on 22 Aug 2019. These images were taken for representative purposes only and they do not necessarily represent the stone's actual color or size. Only the report with valid original signatures, embossed stamp and security seal is a valid document for the described stone.



## Gemstone Report No. 113432

magnification approx. 2.0x

Weight: 1.252 ct  
Shape & cut: octagonal, step cut  
Measurements: 6.73 x 6.73 x 4.54 mm  
Colour: green of medium strong saturation

Identification: **EMERALD**  
(variety of natural beryl)

Comments: The analysed properties confirm the authenticity  
of this transparent emerald.

No indications of clarity modification in fissures at the time of testing.

Origin: Colombia

**Important Note:** The conclusions on this Gemstone Report reflect our findings at the time it is issued. A gemstone could be modified and/or enhanced at any time. Therefore, the SSEF can at any time reassess if a stone is in accordance with the Gemstone Report. Once verified on [www.myssef.ch](http://www.myssef.ch), only the report with the valid original signatures, embossed stamps and Proof Tag™ label affixed on to the surface of the laminated report is a valid document. PDF scans and copies of a Gemstone Report are not legally binding. See terms and conditions on reverse side and [www.ssef.ch/terms-conditions](http://www.ssef.ch/terms-conditions). © This Gemstone Report is copyright of SSEF.

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Basel, 19 May 2020 mk

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M. Rytz, MSc, ATC

Dr. W. Zhou, FGA



## Gemstone Report No. 111631

magnification approx. 2.0x

|                 |  |
|-----------------|--|
| Weight:         | 1.501 ct   |
| Shape & cut:    | octagonal, step cut  |
| Measurements:   | 7.01 x 6.95 x 4.89 mm  |
| Colour:         | green of medium strong saturation  |
| Identification: | <b>EMERALD</b><br>(variety of natural beryl)   |
| Comments:       | The analysed properties confirm the authenticity<br>of this transparent emerald.<br><br>No indications of clarity modification in fissures at the time of testing.<br><br>Origin: Colombia |

**Important Note:** The conclusions on this Gemstone Report reflect our findings at the time it is issued. A gemstone could be modified and/or enhanced at any time. Therefore, the SSEF can at any time reassess if a stone is in accordance with the Gemstone Report. Once verified on [www.myssef.ch](http://www.myssef.ch), only the report with the valid original signatures, embossed stamps and Proof Tag™ label affixed on to the surface of the laminated report is a valid document. PDF scans and copies of a Gemstone Report are not legally binding. See terms and conditions on reverse side and [www.ssef.ch/terms-conditions](http://www.ssef.ch/terms-conditions). © This Gemstone Report is copyright of SSEF.

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Basel, 19 February 2020 dh

  
A. Klumb, MSc, FGA

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Mandatory report verification: [www.myssef.ch](http://www.myssef.ch)



  
P. Lefèvre, MSc, DUG