



# INTERNATIONAL GEMOLOGICAL INSTITUTE

SCIENTIFIC LABORATORY FOR THE IDENTIFICATION AND GRADING OF DIAMOND AND COLORED STONES  
EDUCATIONAL PROGRAMS

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## LABORATORY GROWN DIAMOND REPORT

This report is a statement of the diamond's identity and grade including all relevant information.

NUMBER **LG384945794**

ANTWERP, September 12, 2019

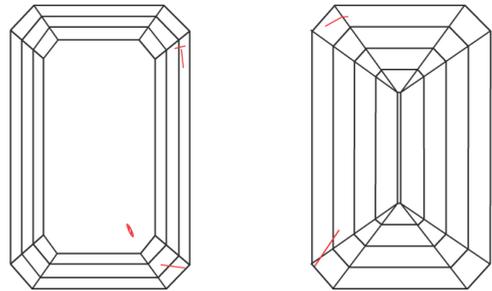
**LABORATORY REPORT (ORIGINAL)**

TO WHOM IT MAY CONCERN.

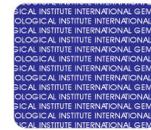
DESCRIPTION  
SHAPE AND CUT  
CARAT WEIGHT  
Measurements  
CLARITY GRADE  
COLOR GRADE  
Fluorescence  
FINISH  
Polish - Symmetry  
Proportions  
Table Size  
Crown Height  
Pavilion Depth  
Girdle Thickness  
Culet

|                          |
|--------------------------|
| LABORATORY GROWN DIAMOND |
| EMERALD CUT              |
| 1.00 CARAT               |
| 7.08 x 4.78 x 3.10 mm    |
| SI 2                     |
| J                        |
| NONE                     |
| EXCELLENT                |
| EXCELLENT                |
| 59%                      |
| 13.5%                    |
| 48%                      |
| MEDIUM                   |
| LONG                     |

The symbols do not usually reflect the size of the characteristics.  
**Red symbols indicate internal characteristics.**  
**Green symbols indicate external characteristics.**



insignificant **external** details, visible under high magnification only, are not shown



Security features included in this document are hologram, watermarked paper and additional features not listed, that, as a composite, exceed industry security standards.

COMMENTS  
LASERSCRIBE

This Chemical Vapor Deposition (CVD) laboratory grown diamond is classified as Type IIa.  
LABGROWN IGI LG384945794



|                |                     |                  |                  |                 |                 |                 |                 |                |                |                |
|----------------|---------------------|------------------|------------------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|----------------|
| CLARITY GRADE: | Internally Flawless | VVS <sub>1</sub> | VVS <sub>2</sub> | VS <sub>1</sub> | VS <sub>2</sub> | SI <sub>1</sub> | SI <sub>2</sub> | I <sub>1</sub> | I <sub>2</sub> | I <sub>3</sub> |
|----------------|---------------------|------------------|------------------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|----------------|

|               |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |     |             |
|---------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|-------------|
| COLOR GRADE : | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S-Z | FANCY COLOR |
|---------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|-------------|

PROPORTIONS - MARGIN: ± 1%  
MEASUREMENTS - MARGIN: ± 0.02mm

The laboratory grown diamond described in this report has been graded, tested, analyzed, examined and/or inscribed by International Gemological Institute (IGI). Laboratory grown diamonds are diamond crystals created by scientific means and representing essentially all physical, chemical and optical characteristics of natural diamonds. IGI employs and utilizes those techniques and equipment currently available to IGI including without limitations: DiamondView, DiamondSure, FTIR spectroscopy, UV VIS NIR absorption spectrometer, EDXRF spectroscopy, PL (RAMAN) spectrometers. This report includes advanced security features. A duly accredited gemologist or jeweler can advise you with respect to the importance of and interrelationship between cut, color, clarity and carat weight.

**THIS REPORT IS NEITHER A GUARANTEE, VALUATION NOR APPRAISAL OF THE LABORATORY GROWN DIAMOND DESCRIBED HEREIN**

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