

## INTERNATIONAL GEMOLOGICAL INSTITUTE

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

## **EDUCATIONAL PROGRAMS**

NUMBER

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LABORATORY REPORT (ORIGINAL)

LG355923152

## LABORATORY GROWN DIAMOND REPORT

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

ANTWERP, February 6, 2019

TO WHOM IT MAY CONCERN.

DESCRIPTION SHAPE AND CUT CARAT WEIGHT Measurements CLARITY GRADE

**ELECTRONIC COPY** 

COLOR GRADE

Fluorescence

FINISH

Polish

Symmetry

Table Size Crown Height Pavilion Depth Girdle Thickness Culet

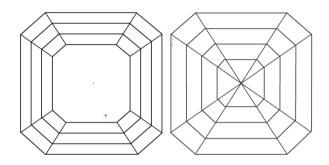
Total Depth

COMMENTS

LASERSCRIBE

LABORATORY GROWN DIAMOND SQUARE EMERALD CUT 1.01 CARAT 5.58 x 5.46 x 3.67 mm VS 1 G NONE EXCELLENT EXCELLENT 63% 13% 51.5% MEDIUM POINTED 67.2%

This Chemical Vapor Deposition (CVD) laboratory grown diamond is classified as Type IIa LABGROWN IGI LG355923152 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



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CLARITY GRADE Internally Flawless VVS1 VVS<sub>2</sub> VS<sub>1</sub> VS2 SI SI2 h 12 13 COLOR GRADE : D F F н 1 K M N 0 P 0 P S-7 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 interrelation-ship between cut, color, clarity and carat weight.

THIS REPORT IS NEITHER A GUARANTEE, VALUATION NOR APPRAISAL OF THE LABORATORY GROWN DIAMOND DESCRIBED HEREIN This report is subject to the terms and conditions set forth above and on reverse.

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