

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 LG 305893265 ANTWERP, February 6, 2018

LABORATORY REPORT (ORIGINAL)

TO WHOM IT MAY CONCERN.

**DESCRIPTION** SHAPE AND CUT

**ELECTRONIC COPY** 

**CARAT WEIGHT COLOR GRADE CLARITY GRADE CUT GRADE** 

**POLISH SYMMETRY** 

Measurements

Table Size

Crown Height - Angle Pavilion Depth - Angle

Girdle Thickness

Culet

Total Depth

**FLUORESCENCE** 

**COMMENTS** 

**LASERSCRIBE** 

LABORATORY GROWN DIAMOND **ROUND BRILLIANT** 1.10 CARAT J SI<sub>1</sub> EXCELLENT **EXCELLENT EXCELLENT** 6.61 - 6.66 x 4.03 mm 59.5% 13.5% - 34.1° 43% - 40.8° MEDIUM TO SLIGHTLY THICK (FACETED) POINTED

60.7%

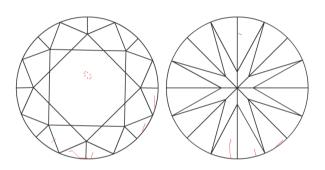
NONE

**IDEAL CUT ROUND BRILLIANT** This Chemical Vapor Deposition (CVD) laboratory

grown diamond is classified as Type IIa

LABORATORY GROWN IGI LG\_305893265

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 11 COLOR GRADE: М 0 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, FIIR 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 interrelationable accretional control of the contr

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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