

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

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1/7 Schupstraat, 2018 Antwerp - Belgium Tel. +32 3 401 08 88 - Fax +32 3 232 07 58 Email : info@igi.org

www.igi.org

LABORATORY GROWN DIAMOND REPORT

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

NUMBER **LG400911490**

ANTWERP, December 18, 2019

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

1.21 CARAT

VS 2

EXCELLENT

EXCELLENT EXCELLENT

6.72 - 6.75 x 4.26 mm

58%

15.5% - 36.2°

43.5% - 41.1°

MEDIUM TO SLIGHTLY THICK (FACETED)

POINTED

63.3%

NONE

This Laboratory grown diamond was created by chemical vapor deposition process (CVD)

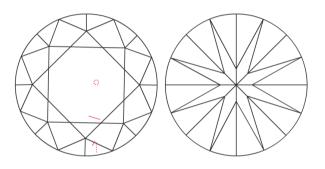
Type IIa

LABGROWN IGI LG400911490

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 VVS $_1$ VVS $_2$ VS $_1$ VS $_2$ SI $_1$ SI $_2$ I $_1$ I $_2$ I $_3$ 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, 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

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