

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.

The symbols do not usually reflect the size of the characteristics.

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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NUMBER LG380976206 ANTWERP, August 19, 2019

LABORATORY REPORT (ORIGINAL)

TO WHOM IT MAY CONCERN.

DESCRIPTION LABORATORY GROWN DIAMOND SHAPE AND CUT **EMERALD CUT CARAT WEIGHT** 3.14 CARATS Measurements 9.49 x 6.97 x 4.72 mm **CLARITY GRADE** VS<sub>2</sub> **COLOR GRADE** G Fluorescence NONE **FINISH** Polish **EXCELLENT EXCELLENT** Symmetry Table Size Crown Height 13% Pavilion Depth 51% Girdle Thickness MEDIUM TO SLIGHTLY THICK LONG Culet Total Depth 67.7%



insignificant external details, visible under

high magnification only, are not shown

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CLARITY GRADE Internally Flawless VVS<sub>1</sub> VVS2 VS<sub>1</sub> VSo SI1 Sl<sub>2</sub> 1 l3

COLOR GRADE : FANCY COLOR

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

This Chemical Vapor Deposition (CVD) laboratory

grown diamond is classified as Type IIa

LABGROWN IGI LG380976206

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, DiamondSue, FIIR spectroscopy, UV VIS NIR absorption spectrometer, EDXRF spectroscopy, PL (RANMAN) 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 card weight.

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

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COMMENTS

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