

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 **LG400912691** 

ANTWERP, December 23, 2019

LABORATORY REPORT (ORIGINAL)

TO WHOM IT MAY CONCERN.

DESCRIPTION LABORATORY GROWN DIAMOND CUT CORNERED RECTANGULAR SHAPE AND CUT MODIFIED BRILLIANT CARAT WEIGHT 1.03 CARAT 6.65 x 5.37 x 3.43 mm Measurements **CLARITY GRADE** VS 2 **COLOR GRADE** NONE Fluorescence **FINISH** Polish - Symmetry

Proportions

Table Size

Crown Height

Pavilion Depth

Girdle Thickness

Culet

COMMENTS

LASERSCRIBE

NONE

EXCELLENT
VERY GOOD

70.5%

11%

49%

SLIGHTLY THICK
POINTED

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

Type IIa

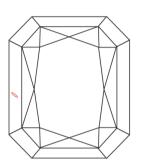
CLARITY GRADE

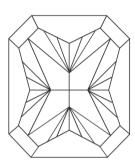
LABGROWN IGI LG400912691

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

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

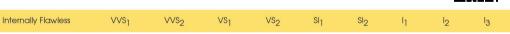




insignificant **external** details, visible under high magnification only, are not shown



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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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