

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

LG445045641

ANTWERP, October 15, 2020

LABORATORY REPORT (ORIGINAL)

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

CARAT WEIGHT 3.25 CARATS

COLOR GRADE E

CLARITY GRADE VVS 2

CUT GRADE IDEAL

DESCRIPTION
SHAPE AND CUT

POLISH EXCELLENT
SYMMETRY EXCELLENT

Measurements 9.43 - 9.47 x 5.83 mm

Table Size 57%

Crown Height - Angle 15.5% - 35.5°

Pavilion Depth - Angle 42% - 40.1°

Girdle Thickness MEDIUM (FACETED)

Culet POINTED

Total Depth 61.7%

FLUORESCENCE NONE

COMMENTS This Laboratory grown diamond was created by

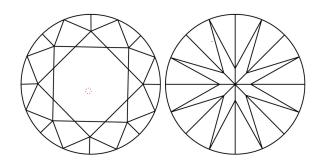
high pressure high temperature process

(HPHT) Type II

LASERSCRIBE LABGROWN IGI LG445045641

TO WHOM IT MAY CONCERN

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 VVS2 VS1 VS2 SI1 SI2 I1 I2 I3

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, 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 interrelationship between cut. color, clarity and caract weight.

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

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