

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.

LG407972700

LABORATORY REPORT (ORIGINAL)

TO WHOM IT MAY CONCERN

DESCRIPTION SHAPE AND CUT **CARAT WEIGHT**

Measurements **CLARITY GRADE**

Fluorescence **FINISH**

COLOR GRADE

Polish - Symmetry **Proportions**

> Table Size Crown Height Pavilion Depth Girdle Thickness

Culet Total Depth

COMMENTS

LASERSCRIBE

LABORATORY GROWN DIAMOND

OVAL BRILLIANT 0.43 CARAT

5.91 x 4.15 x 2.69 mm

VS 2 E

NONE

VERY GOOD VERY GOOD

57% 15.5% 45%

THIN TO SLIGHTLY THICK (FACETED)

POINTED

64.8%

This Laboratory grown diamond was created by

high pressure high temperature process (HPHT)

Type II

LABGROWN IGI LG407972700

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





CLARITY GRADE Internally Flawless VVS₁ VVS₂ VS₁ VS₂ SI₁ SI2 h la COLOR GRADE: Ν 0 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: Diamond/View, Diamond/Sure, FIR spectroscopy, IV VIS NIR absorption spectrometer; EDXIF spectroscopy, IP (RAMAN) spectrometers. This report includes advanced security features. A duly accredited gemologist or jeweler can advise you with respect to the importance of and interrelation-

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

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