

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

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## **ELECTRONIC COPY**

## LABORATORY GROWN DIAMOND REPORT

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

**OVAL BRILLIANT** 

6.36 x 4.69 x 3.19 mm

0.60 CARAT

VS 2

NONE

LG407974699

## LABORATORY REPORT (ORIGINAL)

LABORATORY GROWN DIAMOND

## TO WHOM IT MAY CONCERN

DESCRIPTION
SHAPE AND CUT
CARAT WEIGHT

CARAT WEIGHT
Measurements

CLARITY GRADE COLOR GRADE

Fluorescence

**FINISH** 

Polish - Symmetry VERY GOOD
Proportions VERY GOOD

Table Size 60.5%
Crown Height 14.5%
Pavilion Depth 47%

Girdle Thickness MEDIUM TO THICK (FACETED)

Culet POINTED

Total Depth 68%

COMMENTS This Laboratory grown diamond was created by

chemical vapor deposition process (CVD)

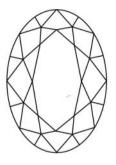
Type IIa

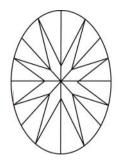
LASERSCRIBE LABGROWN IGI LG407974699

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



watermaked paper and additional features not listed that, as a composite, exceed industry security standard



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: Diamond/View, DiamondSure, FIR spectroscopy, IV VIS NIR absorption spectrometer, EDXRF spectroscopy, PL (RAMAN) spectrometers.

This report includes advanced security features. A duly accredited gernologist or jeweler can advise you with respect to the importance of and interrelation-

snip between cut, color, calany and calar weight.

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

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