

# **ELECTRONIC COPY**

# LABORATORY GROWN DIAMOND REPORT

#### LG444015520

## IGI GEMOLOGICAL REPORT

### IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

10/12/2020

Inscription(s)

**IGI** Report Number LG444015520

Shape and Cutting Style OVAL BRILLIANT

Measurements 631 x 461 x 282 MM

GRADING RESULTS

Carat Weight 0.50 CARAT

Color Grade D

Clarity Grade VS 1

## ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT** 

VERY GOOD Symmetry

Fluorescence NONE

Comments: This Chemical Vapor Deposition (CVD) laboratory grown

diamond is classified as Type IIa

This Laboratory Grown Diamond (LGD) described in this Report has been analyzed, graded and Laserscribed® by International Gemological Institute (IGI). A LGD has essentially the chemical, physical and optical properties as a mined diamond, with the exception of being man-made (a manufactured product). LGD's are typically produced by CVD (chemical vapor deposition) or by HPHT (high pressure high temperature) growth processes and may include post growth modifications to change the color. IGI utilizes the most advanced techniques and equipment currently available including, binocular microscopes, diamond color masters, non-contact-optical measuring device, a wide range analytical techniques including FTIR, UV-VIS-NIR, raman spectroscopy, and fluorescence analysis at various excitation wavelenaths. This Report includes advanced security features. This Report is neither a augrantee, valuation nor appraisal and by making the report IGI does not garee to purchase or replace the article.

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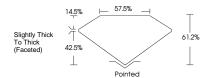
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# ADDITIONAL INFORMATION





# LASERSCRIBE SM









THE DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES

#### IGI LABORATORY GROWN DIAMOND ID REPORT

10/12/2020

IGI Report Number LG444015520

OVAL BRILLIANT

Inscription(s)

#### 6.31 x 4.61 x 2.82 MM

Carat Weight 0.50 CARAT Color Grade Clarity Grade VS 1 Polish **EXCELLENT** VFRY GOOD Symmetry NONE Fluorescence

> LABGROWN IGI LG444015520

Comments: This Chemical Vapor Deposition (CVD) laboratory grown diamond is classified as Type IIa

#### IGI LABORATORY GROWN DIAMOND ID REPORT

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### **OVAL BRILLIANT**

# 6.31 x 4.61 x 2.82 MM

0.50 CARAT Carat Weight Color Grade VS 1 Clarity Grade **EXCELLENT** Polish Symmetry VFRY GOOD NONE

Fluorescence Inscription(s)

LARGROWN IGI LG444015520

Comments: This Chemical Vapor Deposition (CVD) laboratory grown diamond is classified as Type IIa