

# LABORATORY GROWN DIAMOND REPORT

## IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

08/23/2021

IGI Report Number LG490176092

Shape and Cutting Style OVAL BRILLIANT Measurements 7 24 X 4 94 X 3 10 MM

GRADING RESULTS

Carat Weight 0.70 CARAT

Color Grade

Clarity Grade VS 1

#### ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT** Symmetry **EXCELLENT** 

Fluorescence NONE

Inscription(s) LABGROWN IGI LG490176092

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment.

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 wavelengths. This Report includes advanced security features. This Report is neither a guarantee, valuation nor appraisal and by making the report IGI does not garee to purchase or replace the article.

INTERNATIONAL GEMOLOGICAL INSTITUTE. INC.

## **ELECTRONIC COPY** LABORATORY GROWN DIAMOND REPORT

## LG490176092





THIS 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.

For Terms & Conditions and to varify this report, please visit www.igi.org

#### IGI LABORATORY GROWN DIAMOND ID REPORT

08/23/2021

IGI Report Number LG490176092

# OVAL BRILLIANT Carat Weight

### 7.24 X 4.94 X 3.10 MM

Color Grade VS 1 Clarity Grade Polish EXCELLENT Symmetry EXCELLENT Fluorescence NONE Inscription(s) LABGROWN IGI

0.70 CARAT

LG490176092

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth

Type IIa

#### IGI LABORATORY GROWN DIAMOND ID REPORT

08/23/2021

IGI Report Number LG490176092

# OVAL BRILLIANT

#### 7.24 X 4.94 X 3.10 MM Carat Weight 0.70 CARAT

Color Grade Clarity Grade VS<sub>1</sub> Polish EXCELLENT **EXCELLENT** Symmetry Fluorescence NONE

LABGROWN IGI Inscription(s) LG490176092 Comments: This Laboratory Grown

Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment.

Type IIa