

# LABORATORY GROWN DIAMOND REPORT

## IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

02/03/2022

IGI Report Number LG512243530

Shape and Cutting Style PEAR BRILLIANT Measurements 6 59 X 4 30 X 2 71 MM

GRADING RESULTS

Carat Weight 0.47 CARAT Color Grade

VVS 2 Clarity Grade

ADDITIONAL GRADING INFORMATION

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

NONE Fluorescence

Inscription(s) LABGROWN IGI LG512243530

Comments: As Grown - No indication of post-growth treatment.

This Laboratory Grown Diamond was created by High Pressure High

Temperature (HPHT) growth process.

Type II

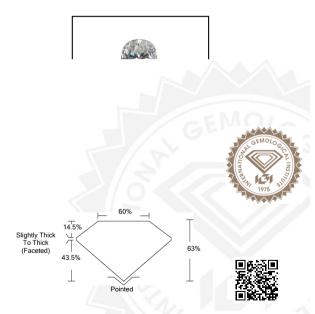
This Laboratory Grown Diamond (LGD) described in this Report has been analyzed, graded and Laserscribed® by International Gemological Institute (IGI). A LGD has essentially the chemical, physical and optical properties as a mined diamond, with the exception of being man-made (a manufactured product). 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

LG512243530





D

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 verify this report, please visit www.igi.org

## IGI LABORATORY GROWN DIAMOND ID REPORT

02/03/2022

IGI Report Number LG512243530

#### PEAR BRILLIANT

#### 6.59 X 4.30 X 2.71 MM

Carat Weight 0.47 CARAT Color Grade Clarity Grade VVS 2 Polish **EXCELLENT** Symmetry **EXCELLENT** Fluorescence

NONE Inscription(s) LABGROWN IGI LG512243530 Comments: As Grown - No indication

of post-growth treatment. This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process

### **IGI LABORATORY GROWN** DIAMOND ID REPORT

02/03/2022

IGI Report Number LG512243530

## PEAR BRILLIANT 6.59 X 4.30 X 2.71 MM

Carat Weight 0.47 CARAT Color Grade D Clarity Grade VVS 2 Polish **EXCELLENT EXCELLENT** Symmetry Fluorescence NONE Inscription(s) LABGROWN IGI

LG512243530

Comments: As Grown - No indication of post-growth treatment. This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II