

# LABORATORY GROWN DIAMOND REPORT

## IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

10/18/2021

IGI Report Number LG499114512

Shape and Cutting Style PEAR BRILLIANT Measurements 7 75 X 4 90 X 3 16 MM

GRADING RESULTS

Carat Weight 0.70 CARAT Color Grade

SI2 Clarity Grade

# ADDITIONAL GRADING INFORMATION

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

Fluorescence NONE

Inscription(s) LABGROWN IGI LG499114512

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

# LG499114512





(Faceted)

Н

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

10/18/2021

IGI Report Number LG499114512

# PEAR BRILLIANT

#### 7.75 X 4.90 X 3.16 MM

Carat Weight 0.70 CARAT Color Grade SI 2 Clarity Grade Polish EXCELLENT Symmetry EXCELLENT

Fluorescence NONE Inscription(s) LABGROWN IGI LG499114512 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

10/18/2021

IGI Report Number LG499114512

# PEAR BRILLIANT

## 7.75 X 4.90 X 3.16 MM

Carat Weight 0.70 CARAT Color Grade Clarity Grade SI2 Polish EXCELLENT

**EXCELLENT** Symmetry Fluorescence NONE LABGROWN IGI Inscription(s) LG499114512

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

Type IIa