

# **ELECTRONIC COPY**

# LABORATORY GROWN DIAMOND REPORT

## LG444016906

# IGI GEMOLOGICAL REPORT

## IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

10/08/2020

**IGI** Report Number LG444016906

Shape and Cutting Style PEAR BRILLIANT

710 x 465 x 297 MM Measurements

GRADING RESULTS

Carat Weight 0.55 CARAT

Color Grade

VVS T Clarity Grade

### ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT** 

**EXCELLENT** Symmetry

Fluorescence NONE

Inscription(s) 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.

INTERNATIONAL GEMOLOGICAL INSTITUTE, INC.

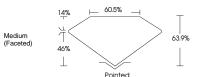
LABGROWN IGI LG444016906

# 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

10/08/2020

IGI Report Number LG444016906

PEAR BRILLIANT

Inscription(s)

#### 7.10 x 4.65 x 2.97 MM

Carat Weight 0.55 CARAT Color Grade Clarity Grade VVS 1 Polish **EXCELLENT EXCELLENT** Symmetry NONE Fluorescence

> LABGROWN IGI LG444016906

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

#### IGI LABORATORY GROWN DIAMOND ID REPORT

10/08/2020

IGI Report Number LG444016906

#### PEAR BRILLIANT

## 7.10 x 4.65 x 2.97 MM

0.55 CARAT Carat Weight Color Grade VVS 1 Clarity Grade Polish **EXCELLENT** Symmetry **EXCELLENT** Fluorescence NONE

Inscription(s) LARGROWN IGI LG444016906

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