

# **ELECTRONIC COPY**

# LABORATORY GROWN DIAMOND REPORT

### LG436076089

## IGI GEMOLOGICAL REPORT

## IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

09/13/2020

**IGI** Report Number LG436076089 Shape and Cutting Style PEAR BRILLIANT

754 x 500 x 322 MM Measurements

GRADING RESULTS

Carat Weight 0.71 CARAT

Color Grade G

Clarity Grade

## ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT** 

**EXCELLENT** Symmetry

Fluorescence NONE

Inscription(s) LABGROWN IGI LG436076089

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



SI 2

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.

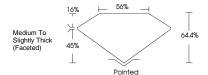
INTERNATIONAL GEMOLOGICAL INSTITUTE, INC.

# 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

09/13/2020

IGI Report Number LG436076089

PEAR BRILLIANT

Inscription(s)

#### 7.54 x 5.00 x 3.22 MM

Carat Weight 0.71 CARAT Color Grade Clarity Grade SI2 Polish **EXCELLENT EXCELLENT** Symmetry NONE Fluorescence

> LABGROWN IGI LG436076089

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

#### IGI LABORATORY GROWN DIAMOND ID REPORT

09/13/2020

IGI Report Number LG436076089

## PEAR BRILLIANT

## 7.54 x 5.00 x 3.22 MM

0.71 CARAT Carat Weight Color Grade SI2 Clarity Grade **EXCELLENT** Polish Symmetry **EXCELLENT** Fluorescence NONE Inscription(s) LARGROWN IGI

LG436076089

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

For Terms & Conditions, please visit www.iqi.org