

# LABORATORY GROWN DIAMOND REPORT

#### IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

09/09/2021

IGI Report Number LG490103007

Shape and Cutting Style PEAR BRILLIANT
Measurements 6 49 X 4 18 X 2 58 MM

**GRADING RESULTS** 

Carat Weight 0.41 CARAT

Color Grade

Clarity Grade VVS 2

## ADDITIONAL GRADING INFORMATION

 Polish
 EXCELLENT

 Symmetry
 EXCELLENT

Fluorescence NONE

Inscription(s) LABGROWN IGI LG490103007

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

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

Temperature (HPHT) growth proces

Type II

This Laboratory Grown Diamond (LGD) described in this Report has been analyzed, graded and Laerscribed's by International Germological Institute (LGD). A LGD has essentially the chemical, physical and optical properties as a mined diamond, with the exception of being mon-made (a manufactured product). LGDs are hyplacially produced by CVD (chemical vapor deposition) or by HPHI (high pressure high temperature) growth processes and may include post growth madifications to change the color. Gla titilizes the most advanced techniques and equipment currently available including, binacular microscopes, didmand color masters, non-contact-optical measuring device, a wide range analytical techniques including. FIRI, UV-VIS-NIB, cmann spectroscopy, and fluorescence analysis at various excitation wavelengths. This Report includes advanced security features. This Report is neither a guarantee, valuation or appraisal and by malking the report list does not gare to such case or response.

INTERNATIONAL GEMOLOGICAL INSTITUTE. INC.

# **ELECTRONIC COPY**

# LABORATORY GROWN DIAMOND REPORT

# LG490103007





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 EXCRED DOCUMENT SECURITY INDUSTRY GUIDELINES.

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

#### IGI LABORATORY GROWN DIAMOND ID REPORT

09/09/2021

IGI Report Number LG490103007

PEAR BRILLIANT

#### 6.49 X 4.18 X 2.58 MM

Carat Weight 0.41 CARAT
Color Grade E
Clarity Grade VVS 2

Polish EXCELLENT
Symmetry EXCELLENT
Fluorescence NONE

Inscription(s) LABGROWN IGI LG490103007 Comments: As Grown - No indication

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

Tyne II

#### IGI LABORATORY GROWN DIAMOND ID REPORT

09/09/2021

IGI Report Number LG490103007

### PEAR BRILLIANT 6.49 X 4.18 X 2.58 MM

 Carat Weight
 0.41 CARAT

 Color Grade
 E

 Clarity Grade
 VVS 2

 Polish
 EXCELLENT

 Symmetry
 EXCELLENT

NONE

Inscription(s) LABGROWN IGI LG490103007 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

Fluorescence