



**INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE**

**ELECTRONIC COPY LABORATORY GROWN  
DIAMOND REPORT**

**LG500146280**

**IGI LABORATORY GROWN  
DIAMOND ID REPORT**

10/30/2021  
IGI Report Number **LG500146280**  
**PEAR BRILLIANT**  
**6.98 X 4.40 X 2.82 MM**  
Carat Weight 0.52 CARAT  
Color Grade H  
Clarity Grade VS 1  
Polish VERY GOOD  
Symmetry VERY GOOD  
Fluorescence NONE  
Inscription(s) LABGROWN IGI  
LG500146280

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

**IGI LABORATORY GROWN  
DIAMOND ID REPORT**

10/30/2021  
IGI Report Number **LG500146280**  
**PEAR BRILLIANT**  
**6.98 X 4.40 X 2.82 MM**  
Carat Weight 0.52 CARAT  
Color Grade H  
Clarity Grade VS 1  
Polish VERY GOOD  
Symmetry VERY GOOD  
Fluorescence NONE  
Inscription(s) LABGROWN IGI  
LG500146280

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

**LABORATORY GROWN DIAMOND REPORT**

**IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT**

10/30/2021  
IGI Report Number **LG500146280**  
Shape and Cutting Style **PEAR BRILLIANT**  
Measurements **6.98 X 4.40 X 2.82 MM**

**GRADING RESULTS**

Carat Weight **0.52 CARAT**  
Color Grade **H**  
Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **VERY GOOD**  
Symmetry **VERY GOOD**  
Fluorescence **NONE**  
Inscription(s) **LABGROWN IGI LG500146280**

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

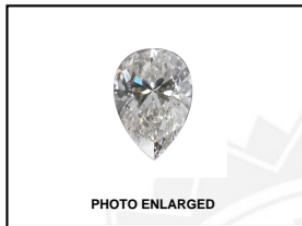
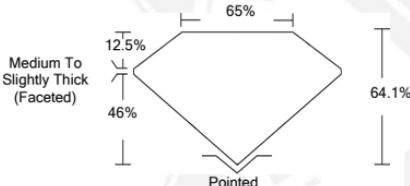


PHOTO ENLARGED



LABGROWN IGI LG500146280

LASERSCRIBE<sup>SM</sup>



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). LGDs 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 agree to purchase or replace the article.

INTERNATIONAL GEMOLOGICAL INSTITUTE, INC

THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK, BACKGROUND DESIGN, 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](http://www.igi.org)