



LABORATORY GROWN DIAMOND REPORT

LG445020513

## ADDITIONAL INFORMATION



PHOTO ENLARGED

**LASERSCRIBE** <sup>SM</sup>

Diagram illustrating the proportions of a diamond shape:

- Top width: 14.5%
- Top horizontal edge: 57%
- Left vertical edge: 44%
- Right vertical edge: 62.2%
- Bottom point: Pointed



This Laboratory Grown Diamond (LGD) described in this Report has been analyzed, graded and Lasercribed® 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-NIR, raman spectroscopy, and fluorescence analysis at various wavelengths. The 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.

**IGI LABORATORY GROWN  
DIAMOND ID REPORT**

10/26/2020

IGI Report Number **LG445020513**

PEAR BRILLIANT

8.33 x 5.40 x 3.36 MM

Carat Weight 0.90 CARAT

Color Grade  G

Clarity Grade	VVS 2
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Polish EXCELLENT

Symmetry EXCELLENT

Fluorescence NONE

Inscription(s)	LABGROWN IGI LG445020513
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Comments: This Chemical Vapor Deposition (CVD) laboratory grown diamond is classified as Type IIa

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