



# INTERNATIONAL GEMOLOGICAL INSTITUTE

## LABORATORY GROWN DIAMOND REPORT

### IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

07/21/2021  
 IGI Report Number LG485163223  
 Shape and Cutting Style PEAR BRILLIANT  
 Measurements 7.48 X 4.56 X 2.67 MM

### GRADING RESULTS

Carat Weight 0.52 CARAT  
 Color Grade I  
 Clarity Grade SI 2

### ADDITIONAL GRADING INFORMATION

Polish EXCELLENT  
 Symmetry EXCELLENT  
 Fluorescence NONE  
 Inscription(s) LABGROWN IGI LG485163223

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

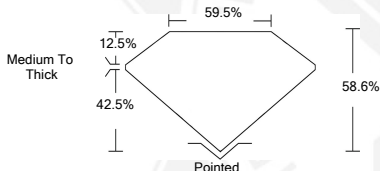
INTERNATIONAL GEMOLOGICAL INSTITUTE, INC

## ELECTRONIC COPY LABORATORY GROWN DIAMOND REPORT

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