



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

LABORATORY GROWN DIAMOND REPORT

January 6, 2022

IGI Report Number

LG510163814

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

PEAR BRILLIANT

Measurements

11.69 X 7.58 X 4.82 MM

GRADING RESULTS

Carat Weight

2.54 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG510163814

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

ELECTRONIC COPY

LABORATORY GROWN  
DIAMOND REPORT

LG510163814

PROPORTIONS

Diagram of a pear brilliant diamond showing proportions: 59% (table width), 16.5% (crown height), 43% (pavilion height), 63.6% (total height), and Pointed (tip shape).

CLARITY CHARACTERISTICS

Diagram showing internal characteristics (red dots) and external characteristics (green lines) on a pear brilliant diamond.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

GRADING SCALES

| COLOR GRADING SCALE | CL            | NC                 | FT        | VL             | LT        |
|---------------------|---------------|--------------------|-----------|----------------|-----------|
|                     | COLORLESS D-F | NEAR COLORLESS G-J | FAINT K-M | VERY LIGHT N-R | LIGHT S-Z |

| CLARITY (10x) GRADING SCALE | FL                           | IF                          | VVS                    | VS                | SI       | I |
|-----------------------------|------------------------------|-----------------------------|------------------------|-------------------|----------|---|
|                             | FLAWLESS INTERNALLY FLAWLESS | VERY VERY SLIGHTLY INCLUDED | VERY SLIGHTLY INCLUDED | SLIGHTLY INCLUDED | INCLUDED |   |

The laboratory grown diamond described in this Report (Report) has been graded, tested, analyzed, examined and/or inscribed by International Gemological Institute (IGI). A laboratory grown diamond is one that has essentially the same chemical, physical and optical properties as a mined diamond, with the exception of being grown by man (a manufactured product). IGI employs and utilizes those techniques and equipment currently available to IGI, including, without limitation, 10X magnification, corrected triplet loupe, binocular microscope, master color comparison stones, non-contact-optical measuring device, Diamond Sure™, Diamond View™, Spectrophotometer and such other instruments and/or processes as deemed appropriate by IGI. This Report includes advanced security features. A duly accredited gemologist or jeweler can advise you with respect to the importance of and interrelationship between cut, color, clarity and carat weight.

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LASERSCRIBE<sup>SM</sup>

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Carat Weight

2.54 CARATS

Color Grade

F

Clarity Grade

VS 1

Depth

63.6%

Table

59%

Girdle

Medium To Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

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Fluorescence

NONE

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