



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

June 18, 2022

IGI Report Number

LG534226516

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

PEAR BRILLIANT

Measurements

9.24 X 5.82 X 3.63 MM

GRADING RESULTS

Carat Weight

1.11 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG534226516

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

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

Diagram of a pear brilliant diamond showing proportions: 58% (table width), 15% (culet width), 43.5% (depth), 62.4% (height), and Pointed (culet shape).

CLARITY CHARACTERISTICS

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

KEY TO SYMBOLS

Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

LABORATORY GROWN DIAMOND REPORT

GRADING SCALES

|                     |               |                    |           |                |           |
|---------------------|---------------|--------------------|-----------|----------------|-----------|
| COLOR GRADING SCALE | CL            | NC                 | FT        | VLT            | 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 |   |

Diagram of a pear brilliant diamond showing proportions: 58% (table width), 15% (culet width), 43.5% (depth), 62.4% (height), and Pointed (culet shape).

LABGROWN IGI LG534226516

LASERSCRIBE<sup>SM</sup>

Sample Image Used

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PEAR BRILLIANT

9.24 X 5.82 X 3.63 MM

Carat Weight

1.11 CARAT

Color Grade

E

Clarity Grade

VS 1

Depth

62.4%

Table

58%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

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Fluorescence

NONE

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www.igi.org

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