



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 8, 2022

IGI Report Number

LG519250028

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

PEAR BRILLIANT

Measurements

8.92 X 5.56 X 3.49 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

D

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG519250028

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

PROPORTIONS

Diagram of a Pear Brilliant diamond showing proportions: 61% (table width), 12.5% (culet width), 45.5% (culet depth), 62.8% (total depth), and 45.5% (depth to girdle). The culet is labeled 'Slightly Thick (Faceted)' and the point is labeled 'Pointed'.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a pear-shaped outline with internal lines indicating inclusions and external lines indicating surface features.

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-shaped diamond showing proportions: 61% (table width), 12.5% (culet width), 45.5% (culet depth), 62.8% (total depth), and 45.5% (depth to girdle). The culet is labeled 'Slightly Thick (Faceted)' and the point is labeled 'Pointed'.

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LASERSCRIBESM

Sample Image Used

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PEAR BRILLIANT

8.92 X 5.56 X 3.49 MM

Carat Weight

1.00 CARAT

Color Grade

D

Clarity Grade

VS 2

Depth

62.8%

Table

61%

Girdle

Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG519250028

Comments:

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www.igi.org

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