



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

March 5, 2022

IGI Report Number

LG519245448

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

PEAR BRILLIANT

Measurements

11.88 X 7.41 X 4.67 MM

GRADING RESULTS

Carat Weight

2.39 CARATS

Color Grade

F

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG519245448

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

LG519245448

Diagram of a pear brilliant diamond showing proportions: 59% (width), 63% (depth), 15% (table), 44.5% (depth from table to point), and 44.5% (depth from point to girdle). The diagram is labeled 'Medium To Slightly Thick (Faceted)' and 'Pointed'.

CLARITY CHARACTERISTICS

Diagram showing two views of a pear brilliant diamond: a top view and a bottom view. The top view shows the diamond's facets and the location of internal characteristics (red symbols) and external characteristics (green symbols).

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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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

LABGROWN IGI LG519245448

LASERSCRIBESM

Sample Image Used

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PEAR BRILLIANT

11.88 X 7.41 X 4.67 MM

Carat Weight

2.39 CARATS

Color Grade

F

Clarity Grade

VVS 2

Depth

63%

Table

59%

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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