



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 7, 2022

IGI Report Number

LG522251913

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

PEAR BRILLIANT

Measurements

10.96 X 7.06 X 4.35 MM

GRADING RESULTS

Carat Weight

2.02 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG522251913

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

LG522251913

Diagram of a pear brilliant diamond showing proportions: 58.5% (table), 61.6% (depth), 16% (culet), 41% (height to culet), and 41% (height to girdle). The culet is labeled 'Pointed'.

Medium To Slightly Thick (Faceted)

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.

LABORATORY GROWN DIAMOND REPORT

GRADING SCALES

COLOR GRADING SCALE

CL
COLORLESS
D-F

NC
NEAR
COLORLESS
G-J

FT
FAINT
K-M

VLT
VERY LIGHT
N-R

LT
LIGHT
S-Z

CLARITY (10x) GRADING SCALE

FL
FLAWLESS
INTERNALLY
FLAWLESS

IF
INTERNAL
FLAWLESS

VVS
VERY VERY
SLIGHTLY
INCLUDED

VS
VERY
SLIGHTLY
INCLUDED

SI
SLIGHTLY
INCLUDED

I
INCLUDED

Medium To Slightly Thick (Faceted)

Diagram of a pear brilliant diamond showing proportions: 58.5% (table), 61.6% (depth), 16% (culet), 41% (height to culet), and 41% (height to girdle). The culet is labeled 'Pointed'.

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Sample Image Used

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PEAR BRILLIANT

10.96 X 7.06 X 4.35 MM

Carat Weight

2.02 CARATS

Color Grade

F

Clarity Grade

VS 1

Depth

61.6%

Table

58.5%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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www.igi.org

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