



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 18, 2022

IGI Report Number

LG551209345

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

PEAR BRILLIANT

Measurements

13.14 X 7.86 X 4.96 MM

GRADING RESULTS

Carat Weight

3.02 CARATS

Color Grade

I

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

LABGROWN (LGS) LG551209345

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

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PROPORTIONS

LG551209345

Diagram of a pear brilliant diamond showing proportions: 60% width, 15% table, 44.5% depth, 63.1% height, and a pointed bottom.

Medium To Slightly Thick (Faceted)

CLARITY CHARACTERISTICS

Diagram of a pear brilliant diamond showing clarity characteristics: red symbols indicate internal characteristics, green symbols indicate external characteristics.

Diagram of a pear brilliant diamond showing clarity characteristics: red symbols indicate internal characteristics, green symbols indicate external characteristics.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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

Image of the diamond showing the inscription: LABGROWN (LGS) LG551209345

LASERSCRIBESM

Sample Image Used

IGI Logo

IGI

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PEAR BRILLIANT

13.14 X 7.86 X 4.96 MM

Carat Weight

3.02 CARATS

Color Grade

I

Clarity Grade

VS 1

Depth

63.1%

Table

60%

Grade

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

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