



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

July 20, 2022

IGI Report Number

LG538287804

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

PEAR BRILLIANT

Measurements

10.41 X 6.65 X 4.06 MM

GRADING RESULTS

Carat Weight

1.66 CARAT

Color Grade

G

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG538287804

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

LG538287804

Diagram of a pear brilliant diamond showing proportions: 63% width, 13.5% depth, 43.5% height, and 61.1% total height. The bottom is pointed.

Medium To Slightly Thick (Faceted)

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a pear brilliant diamond with red symbols indicating internal characteristics and green symbols indicating 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 with LASERSCRIBESM inscription: LABGROWN IGI LG538287804

Sample Image Used

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Depth

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Table

63%

Grade

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Culet

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Fluorescence

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