



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 23, 2022

IGI Report Number

LG544242416

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

PEAR BRILLIANT

Measurements

9.70 X 6.03 X 3.59 MM

GRADING RESULTS

Carat Weight

1.21 CARAT

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG544242416

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

LG544242416

Diagram of a pear brilliant diamond showing proportions: 60% width, 12.5% table, 43% depth, 59.5% height, and a pointed bottom.

CLARITY CHARACTERISTICS

Diagram showing internal characteristics (red symbols) and external characteristics (green symbols) on a pear brilliant diamond.

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	INCLUDED

LABGROWN IGI LG544242416

LASERSCRIBESM

Sample Image Used

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PEAR BRILLIANT

9.70 X 6.03 X 3.59 MM

Carat Weight

1.21 CARAT

Color Grade

F

Clarity Grade

VS 1

Depth

59.5%

Table

60%

Grade

Medium to Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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