



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

March 11, 2022

IGI Report Number

LG517220102

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

PEAR BRILLIANT

Measurements

11.33 X 7.30 X 4.57 MM

GRADING RESULTS

Carat Weight

2.26 CARATS

Color Grade

FANCY VIVID BLUE

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

VERY SLIGHT

Inscription(s)

LABGROWN IGI LG517220102

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Indications of post-growth treatment.

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

LG517220102

Diagram of a pear brilliant diamond showing proportions: 57% (width), 62.6% (depth), 16.5% (table), 42.5% (depth from table to point), and 42.5% (depth from point to girdle). The diamond is labeled 'Medium To Slightly Thick (Faceted)' and 'Pointed'.

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.

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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: VERY VERY SLIGHTLY INCLUDED, VVS: VERY SLIGHTLY INCLUDED, VS: SLIGHTLY INCLUDED, SI: INCLUDED, I: INCLUDED

Sample Image Used

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PEAR BRILLIANT

11.33 X 7.30 X 4.57 MM

Carat Weight

2.26 CARATS

Color Grade

FANCY VIVID BLUE

Clarity Grade

VS 2

Depth

62.6%

Table

57%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

VERY SLIGHT

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www.igi.org

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