



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 28, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG662451904

LABORATORY GROWN DIAMOND

PEAR BRILLIANT

9.38 X 5.73 X 3.44 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

1.07 CARAT

D

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II

IGI LG662451904

PROPORTIONS

Medium To Slightly Thick (Faceted)

Diagram of a pear brilliant diamond with proportions: Table 60%, Crown Angle 13.5%, Depth 43%, Height 60%, and Pointed bottom.

CLARITY CHARACTERISTICS

Diagram 1: Top view of the diamond showing internal characteristics (red symbols) and external characteristics (green symbols).

Diagram 2: Bottom view of the diamond showing internal characteristics (red symbols) and external characteristics (green symbols).

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

Sample Image Used



COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

IF

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

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PEAR BRILLIANT

9.38 X 5.73 X 3.44 MM

1.07 CARAT

D

VVS 1

60%

60%

Medium to Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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