



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 12, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG846662545

LABORATORY GROWN DIAMOND

PEAR BRILLIANT

9.16 X 5.68 X 3.56 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

1.08 CARAT

D

INTERNALLY FLAWLESS

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 LG846662545

PROPORTIONS

Medium To Slightly Thick (Faceted)

Diagram of a pear brilliant diamond with proportions: 60%, 15%, 45%, 62.7%, and Pointed.

CLARITY CHARACTERISTICS

Diagram 1: Top view of the diamond showing internal characteristics.

Diagram 2: Bottom view of the diamond showing internal characteristics.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

COLOR

D E F G H I J Faint Very Light Light

CLARITY

FL IF VVS 1-2 VS 1-2 SI 1-2 I 1-3

Flawless Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

Sample Image Used



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IGI Logo

IGI

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PEAR BRILLIANT

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Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

Medium to Slightly Thick (Faceted)

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

1.08 CARAT

D

IF

62.7%

60%

Pointed

EXCELLENT

EXCELLENT

NONE

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