



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 13, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG799648294

LABORATORY GROWN DIAMOND

PEAR BRILLIANT

8.65 X 5.55 X 3.48 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

1.01 CARAT

D

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG799648294

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

PROPORTIONS

Diagram of a pear brilliant diamond showing proportions: Table 55%, Depth 62.7%, Crown Angle 16%, Pavilion Angle 42%, and Pointed bottom.

Medium To Slightly Thick (Faceted)

CLARITY CHARACTERISTICS

Two diagrams showing clarity characteristics: a top-down view and a side view of the diamond.

KEY TO SYMBOLS

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

Sample Image Used

IGI LG799648294

COLOR

Grading scale from D to J, with Faint, Very Light, and Light categories.

CLARITY

Grading scale from FL to I, with sub-categories 1-2 and 1-3.

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PEAR BRILLIANT

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Carat Weight

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Table

Depth

Girdle

Medium to Slightly Thick (Faceted)

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

1.01 CARAT

D

VVS 1

62.7%

55%

Pointed

EXCELLENT

EXCELLENT

NONE

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