



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 23, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG729558838

LABORATORY GROWN DIAMOND

PEAR BRILLIANT

12.08 X 8.00 X 5.11 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

2.95 CARATS

E

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

IGI LG729558838

PROPORTIONS

Diagram of a pear brilliant diamond showing proportions: 58% (table), 15.5% (crown angle), 44% (pavilion angle), 63.9% (depth), and 15.5% (crown thickness). The diamond is labeled 'Medium To Slightly Thick (Faceted)' and 'Pointed'.

Sample Image Used

IGI LG729558838

CLARITY CHARACTERISTICS

Diagram of a pear brilliant diamond showing clarity characteristics: a red dot in the center and a green dot in the lower right.

Diagram of a pear brilliant diamond showing clarity characteristics: a red dot in the center and a green dot in the lower right.

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

IF VS ¹⁻² VS ¹⁻² SI ¹⁻² I ¹⁻³

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

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PEAR BRILLIANT

12.08 X 8.00 X 5.11 MM

2.95 CARATS

E

VVS 2

63.9%

65%

Medium to Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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