



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 27, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG821689450

LABORATORY GROWN DIAMOND

PEAR BRILLIANT

15.03 x 9.09 x 5.55 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

4.37 CARATS

D

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG821689450

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

LG821689450

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS

Diagram of a pear brilliant diamond showing proportions: 61% (table), 14% (depth), 44% (height), 44.2% (width), and 61.1% (length). The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



Structured Light Environment Representation

ModerateHighSuperiorExceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D E F G H I J FaintVery LightLight

CLARITY

FL IF VVS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

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



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IGI

July 27, 2026

IGI Report No LG821689450

PEAR BRILLIANT

15.03 X 9.09 X 5.55 MM

Carat Weight

Color Grade

Depth

Table

Girdle

Medium To Slightly Thick (Faceted)

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

4.37 CARATS

D

VVS 2

61.1%

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG821689450

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www.igi.org

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