



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 25, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG821659229

LABORATORY GROWN DIAMOND

PEAR BRILLIANT

10.19 x 6.27 x 3.94 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

EXCELLENT

EXCELLENT

NONE

INSCRIPTION(S)

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

IGI LG821659229

LG821659229

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

PROPORTIONS

Diagram of a pear brilliant diamond showing proportions: 60%, 14%, 44.5%, 44.6%, 62.8%, and Pointed.

Medium To Slightly Thick (Faceted)



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 VS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

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

IGI

July 25, 2026

IGI Report No LG821659229

PEAR BRILLIANT

10.19 X 6.27 X 3.94 MM

Carat Weight

Color Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

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

LABORATORY GROWN DIAMOND

PEAR BRILLIANT

10.19 X 6.27 X 3.94 MM

1.46 CARAT

D

60%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG821659229

www.igi.org

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