



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 1, 2026

IGI Report Number

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PEAR BRILLIANT

Measurements

8.64 x 5.67 x 3.53 mm

GRADING RESULTS

Carat Weight

1.02 CARAT

Color Grade

D

Clarity Grade

FLAWLESS

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

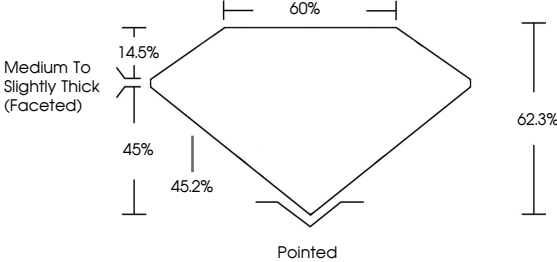
 LG834614604

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

LG834614604

Report verification at [igi.org](#)

PROPORTIONS





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

FLIFVSVS¹⁻²SI¹⁻²I¹⁻³

FlawlessInternally FlawlessVery Very Slightly IncludedVery Slightly IncludedSlightly IncludedIncluded



IGI

September 1, 2026

IGI Report No LG834614604

PEAR BRILLIANT

8.64 X 5.67 X 3.53 MM

Carat Weight

1.02 CARAT

Color Grade

D

Clarity Grade

FLAWLESS

Depth

45%

Table

14.5%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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