



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 17, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG838645048

LABORATORY GROWN DIAMOND

PEAR BRILLIANT

10.90 x 6.53 x 3.79 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

1.58 CARAT

D

FLAWLESS

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

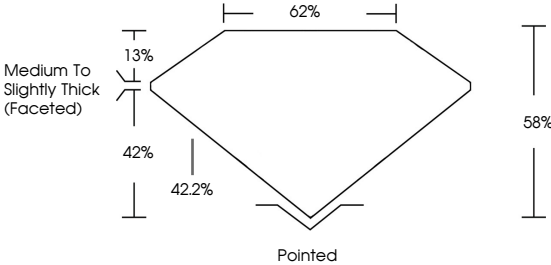
Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

 LG838645048

LG838645048

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

PROPORTIONS



Medium To Slightly Thick (Faceted)

Sample Image Used



LIGHT PERFORMANCE REPORT

Light Performance Grade: Superior



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

September 17, 2026

IGI Report No. LG838645048

PEAR BRILLIANT

10.90 X 6.53 X 3.79 MM

Carat Weight

Color Grade

Clarity Grade

Table

Depth

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

1.58 CARAT

D

FLAWLESS

60%

60%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG838645048

Comments: As Grown - No indication of post-growth treatment.
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Type II





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