



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 18, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG816616305

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.66 - 7.72 X 4.65 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.68 CARAT

D

FLAWLESS

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

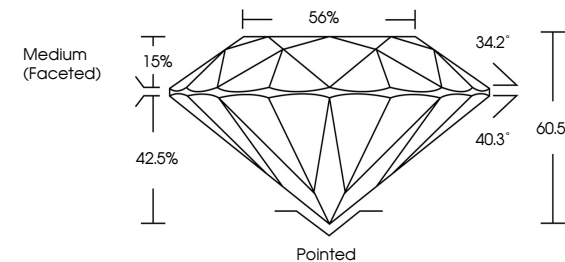
EXCELLENT

NONE

IGI LG816616305

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

PROPORTIONS



Medium (Faceted)

56%

34.2°

40.3°

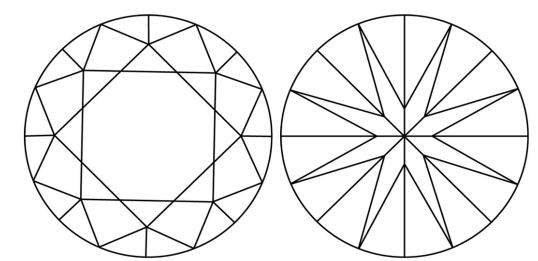
60.5%

42.5%

15%

Pointed

CLARITY CHARACTERISTICS



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

FL

IF

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

LABORATORY GROWN DIAMOND REPORT

August 18, 2026

IGI Report No LG816616305

ROUND BRILLIANT

7.66 - 7.72 X 4.65 MM

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

1.68 CARAT

D

FLAWLESS

IDEAL

60.5%

86%

Medium (Faceted)

Culet

Polish

Symmetry

Fluorescence

Inscriptions(s)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG816616305

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

www.igi.org

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