



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 14, 2026

IGI Report Number

DESCRIPTION

SHAPE AND CUTTING STYLE

MEASUREMENTS

LG828616766

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.85 - 7.90 x 4.74 mm

GRADING RESULTS

CARAT WEIGHT

COLOR GRADE

CLARITY GRADE

CUT GRADE

1.79 CARAT

D

FLAWLESS

IDEAL

ADDITIONAL GRADING INFORMATION

POLISH

SYMMETRY

FLUORESCENCE

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

EXCELLENT

EXCELLENT

NONE

IGI LG828616766

LG828616766

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

PROPORTIONS

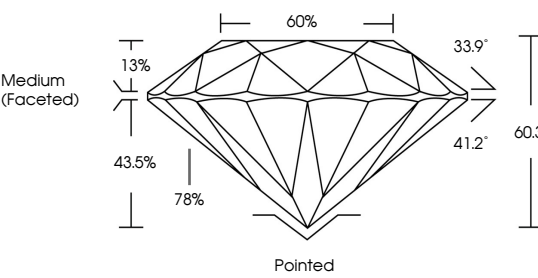


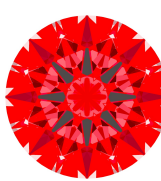
Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 60%, Depth 60.3%, Crown Angle 33.9°, Pavilion Angle 41.2°, Girdle Thickness 13%, and Facet Symmetry 78%.



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: **Exceptional**



Structured Light Environment Representation

Light Performance

Brightness

Fire

Contrast

Moderate

High

Superior

Exceptional

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

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

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ROUND BRILLIANT

7.85 - 7.90 X 4.74 MM

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Grade

1.79 CARAT

D

FLAWLESS

IDEAL

60.3%

60%

Medium (Faceted)

Culet

Polish

Symmetry

Fluorescence

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

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG828616766