



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 17, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG828666029

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.38 - 8.40 x 5.07 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.17 CARATS

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 LG828666029

LG828666029

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

PROPORTIONS

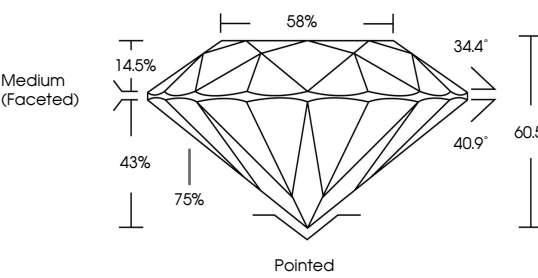


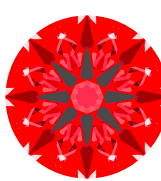
Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 34.4°, Pavilion Angle 40.9°, Depth 60.5%, and Girdle thickness 14.5% to 75% (Medium (Faceted)). The diamond is labeled as Pointed.



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: **Exceptional**



Structured Light Environment Representation

Moderate

High

Superior

Exceptional

Light Performance

Brightness

Fire

Contrast

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



August 17, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

LG828666029

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.38 - 8.40 X 5.07 MM

2.17 CARATS

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 LG828666029

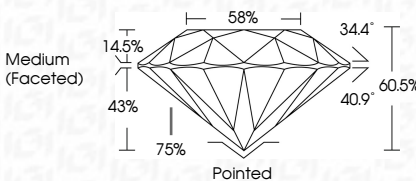


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 34.4°, Pavilion Angle 40.9°, Depth 60.5%, and Girdle thickness 14.5% to 75% (Medium (Faceted)). The diamond is labeled as Pointed.



IGI

August 17, 2026	IGI Report No LG828666029	ROUND BRILLIANT	8.38 - 8.40 X 5.07 MM	2.17 CARATS	D	FLAWLESS	IDEAL	60.5%	58%	Medium (Faceted)	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG828666029	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
Carat Weight	Color Grade	Clarity Grade	Cut Grade	Depth	Table	Girdle	Culet	Polish	Symmetry	Fluorescence	Inscription(s)					