



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 22, 2026

IGI Report Number

LG831612207

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.47 - 6.51 X 4.07 MM

GRADING RESULTS

Carat Weight

1.08 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG831612207

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

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

PROPORTIONS

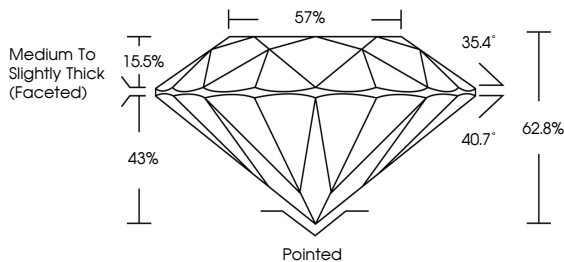


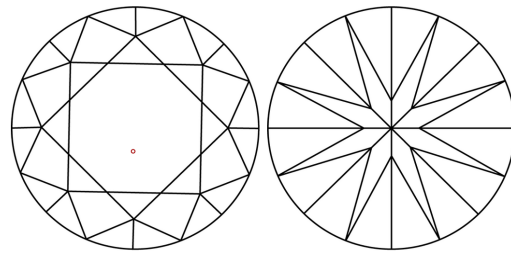
Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 35.4°, Pavilion Angle 40.7°, Depth 62.8%, and Girdle thickness 15.5% (Medium To Slightly Thick (Faceted)). The diamond is pointed at the bottom.

Sample Image Used



Sample Image Used

CLARITY CHARACTERISTICS



Two circular diagrams showing clarity characteristics. The left diagram shows a top view with a small red dot indicating an internal characteristic. The right diagram shows a pavilion view with multiple green lines indicating external 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
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CLARITY

FL	IF	VVS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included



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Depth

62.8%

Table

57%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

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Symmetry

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Fluorescence

NONE

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