



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

June 29, 2026

IGI Report Number

LG812641316

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.43 - 7.49 X 4.63 MM

GRADING RESULTS

Carat Weight

1.59 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG812641316

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

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PROPORTIONS

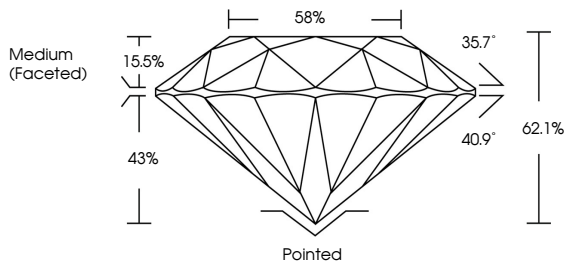
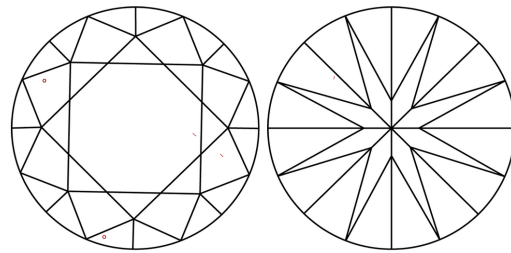


Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 35.7°, Pavilion Angle 40.9°, Depth 62.1%, and Girdle thickness 15.5% (Medium (Faceted)). The diamond is labeled as Pointed.

CLARITY CHARACTERISTICS



Two circular diagrams showing clarity characteristics. The left diagram shows internal characteristics (red symbols) and the right diagram shows external characteristics (green symbols).

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

Sample Image Used



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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