



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 22, 2026

IGI Report Number
Description
Shape and Cutting Style
Measurements

LG818687062
LABORATORY GROWN DIAMOND
ROUND BRILLIANT
6.49 - 6.53 X 4.04 MM

GRADING RESULTS

Carat Weight
Color Grade
Clarity Grade
Cut Grade

1.05 CARAT
G
SI 2
IDEAL

ADDITIONAL GRADING INFORMATION

Polish
Symmetry
Fluorescence
Inscription(s)

EXCELLENT
EXCELLENT
NONE
IGI LG818687062

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

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PROPORTIONS

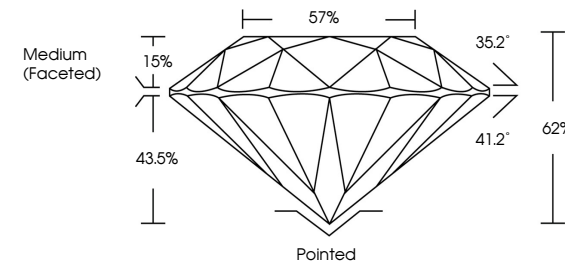
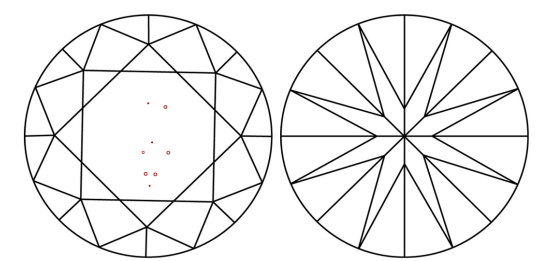


Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 35.2°, Girdle 41.2°, Pavilion Angle 43.5%, and Depth 62%. The diamond is labeled as Medium (Faceted) and Pointed.

CLARITY CHARACTERISTICS



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

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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1.05 CARAT

G

SI 2

IDEAL

62%

57%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

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IGI LG818687062

Cut

Polish

Symmetry

Fluorescence

Inscriptions(s)

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