



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 2, 2026

IGI Report Number

LG831643299

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.47 - 6.51 X 3.97 MM

GRADING RESULTS

Carat Weight

1.02 CARAT

Color Grade

D

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG831643299

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

PROPORTIONS

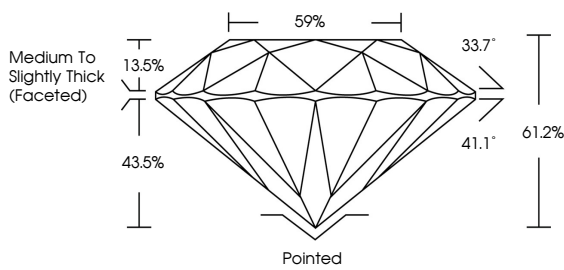


Diagram showing diamond proportions: Table 59%, Depth 61.2%, Crown Angle 33.7°, Pavilion Angle 41.1°, Girdle Thickness 13.5%, and Height 43.5%. The girdle is labeled 'Medium To Slightly Thick (Faceted)' and the bottom is 'Pointed'.



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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D

Color Grade

D

VVS 2

Clarity Grade

VVS 2

IDEAL

Cut Grade

IDEAL

61.2%

Depth

61.2%

59%

Table

59%

Medium To Slightly Thick (Faceted)

Girdle

Medium To Slightly Thick (Faceted)

Pointed

Culet

Pointed

EXCELLENT

Polish

EXCELLENT

EXCELLENT

Symmetry

EXCELLENT

NONE

Fluorescence

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Color Grade

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VVS 2

Clarity Grade

VVS 2

IDEAL

Cut Grade

IDEAL

61.2%

Depth

61.2%

59%

Table

59%

Medium To Slightly Thick (Faceted)

Girdle

Medium To Slightly Thick (Faceted)

Pointed

Culet

Pointed

EXCELLENT

Polish

EXCELLENT

EXCELLENT

Symmetry

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NONE

Fluorescence

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