



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 27, 2026

IGI Report Number

LG823618646

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.42 - 6.47 X 3.96 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG823618646

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

PROPORTIONS

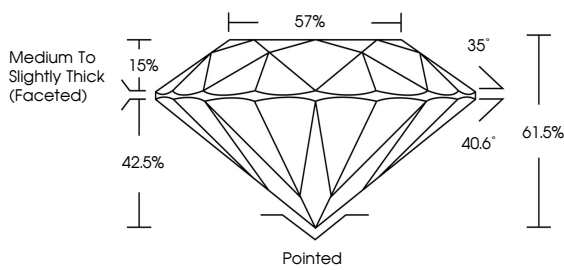


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Depth 61.5%, Crown Angle 35°, Pavilion Angle 40.6°, Girdle Thickness 15%, and Facet Symmetry 42.5%. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".



Sample Image Used

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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CLARITY

FL	IF	VS 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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Color Grade

E

Clarity Grade

VS 1

Depth

61.5%

Table

57%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

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www.igi.org