



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 22, 2025

IGI Report Number

LG700559065

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.47 - 6.51 X 3.95 MM

GRADING RESULTS

Carat Weight

1.02 CARAT

Color Grade

D

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG700559065

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

PROPORTIONS

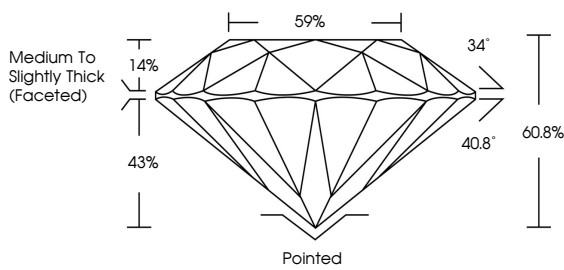


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 34°, Pavilion Angle 40.8°, Depth 60.8%, and Girdle thickness 14% (Medium To Slightly Thick (Faceted)). The diamond is pointed at the bottom.

Sample Image Used



Image showing the physical diamond sample with the IGI report number LG700559065 inscribed on the girdle.

COLOR

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

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

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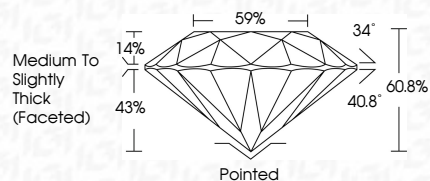


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IGI



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ROUND BRILLIANT

6.47 - 6.51 X 3.95 MM

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1.02 CARAT

Color Grade

D

Clarity Grade

VS 2

Depth

IDEAL

Table

60.8%

Girdle

59%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

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