

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 24, 2025

IGI Report Number

LG701506808

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.64 - 8.69 X 5.22 MM

GRADING RESULTS

Carat Weight

2.42 CARATS

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG701506808

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

PROPORTIONS

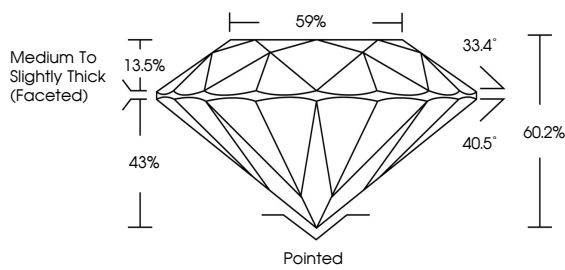



Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 60.2%, Crown Angle 33.4°, Pavilion Angle 40.5°, and Girdle Thickness 13.5% (Medium To Slightly Thick (Faceted)). The diamond is pointed at the bottom.

Sample Image Used




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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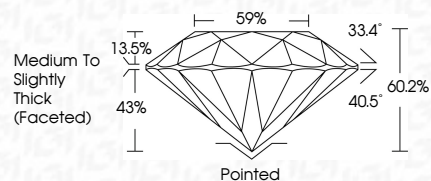



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ROUND BRILLIANT

8.64 - 8.69 X 5.22 MM

2.42 CARATS

E

VS 1

IDEAL

60.2%

59%


Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT



EXCELLENT

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