

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 25, 2025

IGI Report Number

LG701506810

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.58 - 8.63 X 5.16 MM

GRADING RESULTS

Carat Weight

2.35 CARATS

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG701506810

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

PROPORTIONS

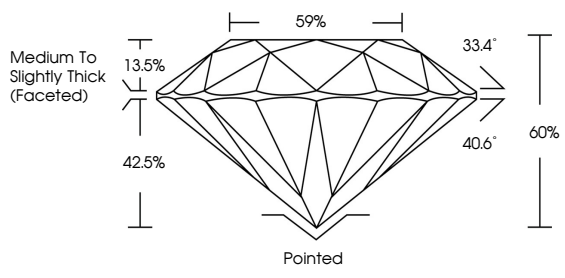



Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 33.4°, Pavilion Angle 40.6°, Total Depth 60%, Girdle Thickness 13.5%, and Depth Percentages 42.5% (Crown) and 57.5% (Pavilion). The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".



Sample Image Used


COLOR

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

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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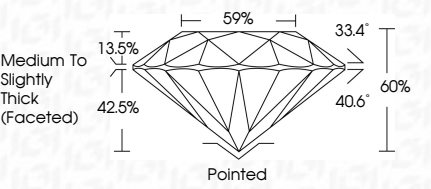



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ROUND BRILLIANT

8.58 - 8.63 X 5.16 MM

2.35 CARATS

E

VS 1

IDEAL

60%

57%


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Pointed

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EXCELLENT

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