

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 21, 2025

IGI Report Number

LG700501045

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.51 - 8.56 X 5.13 MM

GRADING RESULTS

Carat Weight

2.30 CARATS

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG700501045

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

PROPORTIONS

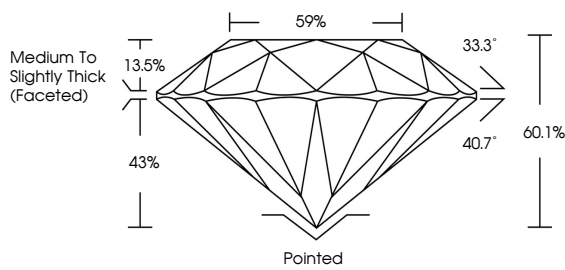



Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 60.1%, Crown Angle 33.3°, Pavilion Angle 40.7°, and Girdle Thickness 13.5% (Medium To Slightly Thick (Faceted)). The diamond is labeled as Pointed.




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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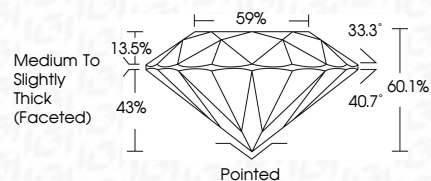


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ROUND BRILLIANT

8.51 - 8.56 X 5.13 MM

2.30 CARATS

E

VS 1

IDEAL

60.1%

59%


Medium To Slightly Thick (Faceted)

Pointed



EXCELLENT

EXCELLENT

NONE


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