

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 3, 2025

IGI Report Number

LG739552346

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.13 - 9.17 X 5.55 MM

GRADING RESULTS

Carat Weight

2.83 CARATS

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG739552346

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

PROPORTIONS

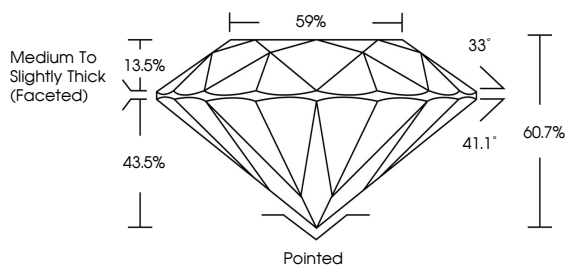



Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 60.7%, Crown Angle 33°, Pavilion Angle 41.1°, and Girdle thickness 13.5% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.



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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ROUND BRILLIANT

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2.83 CARATS

E

VS 1

IDEAL

59%

60.7%


Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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Cutler

Polish

Symmetry

Fluorescence


Inscription(s)

Pointed

EXCELLENT

EXCELLENT

NONE

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