

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 15, 2025

IGI Report Number

LG734522158

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.18 - 9.21 X 5.64 MM

GRADING RESULTS

Carat Weight

3.00 CARATS

Color Grade

E

Clarity Grade

VS 2

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG734522158

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

PROPORTIONS

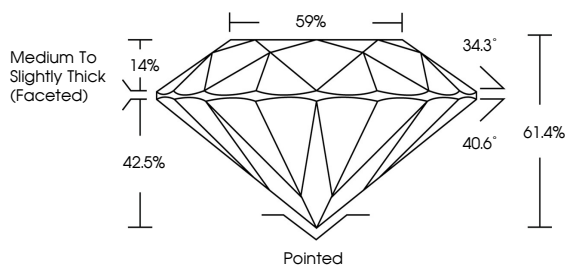
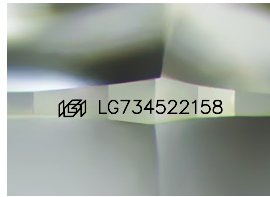


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 61.4%, Crown Angle 34.3°, Pavilion Angle 40.6°, and Girdle Thickness 14% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.

Sample Image Used



COLOR

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

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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3.00 CARATS

E

VS 2

EXCELLENT

61.4%

59%


Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT


EXCELLENT


NONE


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ROUND BRILLIANT

9.18 - 9.21 X 5.64 MM

3.00 CARATS

E

VS 2

EXCELLENT

61.4%

59%


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Pointed

EXCELLENT

EXCELLENT

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