



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 15, 2025

IGI Report Number

LG734513718

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.37 - 8.41 X 5.08 MM

GRADING RESULTS

Carat Weight

2.21 CARATS

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG734513718

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

PROPORTIONS

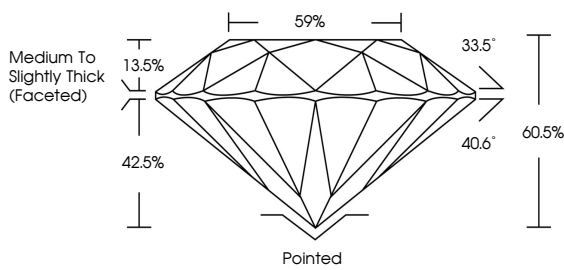
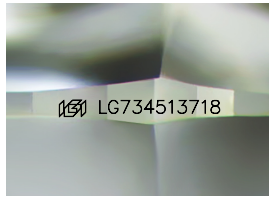


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 42.5%, Crown Angle 33.5°, Pavilion Angle 40.6°, and Overall Depth 60.5%. The girdle is labeled as 'Medium To Slightly Thick (Faceted)' and the bottom is 'Pointed'.

Sample Image Used



COLOR

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

IF	VVS 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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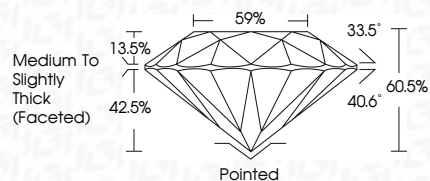


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2.21 CARATS

E

VVS 2

IDEAL

60.5%

59%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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