



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 22, 2025

IGI Report Number

LG729536420

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.22 - 9.27 X 5.68 MM

GRADING RESULTS

Carat Weight

3.00 CARATS

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG729536420

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

PROPORTIONS

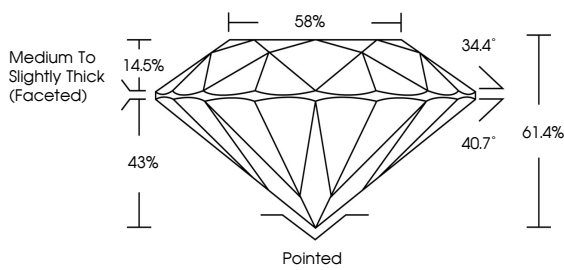


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Depth 61.4%, Crown Angle 34.4°, Pavilion Angle 40.7°, and Girdle Thickness 14.5% (Medium To Slightly Thick (Faceted)). The diamond is pointed at the bottom.

Sample Image Used

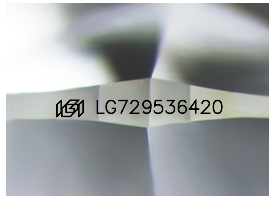


Image showing the physical diamond with the inscription LG729536420.

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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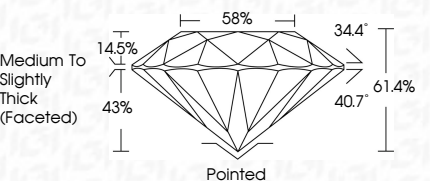


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ROUND BRILLIANT

9.22 - 9.27 X 5.68 MM

3.00 CARATS

E

VVS 2

IDEAL

61.4%

58%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG729536420

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Type IIa

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