



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

LG596309563

Report verification at [igi.org](https://www.igi.org)

August 21, 2023

IGI Report Number

LG596309563

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.29 - 8.36 X 5.03 MM

GRADING RESULTS

Carat Weight

2.17 CARATS

Color Grade

G

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG596309563

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment. Type IIa

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PROPORTIONS

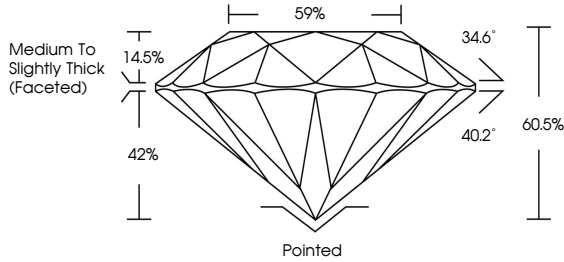


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 34.6°, Pavilion Angle 40.2°, Depth 60.5%, and Girdle thickness 14.5% (Medium To Slightly Thick (Faceted)). The bottom is pointed.

GRADING SCALES

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

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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Sample Image Used



Image showing the diamond with the inscription LG596309563.



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FD - 10 20

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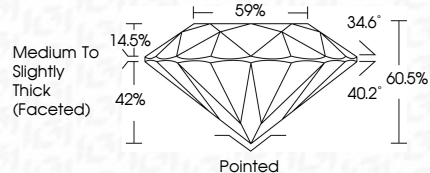


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ROUND BRILLIANT

8.29 - 8.36 X 5.03 MM

2.17 CARATS

G

VS 1

IDEAL

60.5%

59%

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Pointed

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EXCELLENT

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Polish

Symmetry

Fluorescence

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