

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

January 25, 2025

IGI Report Number

LG678579533

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.69 - 7.72 X 4.67 MM

GRADING RESULTS

Carat Weight

1.71 CARAT

Color Grade

D

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG678579533

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

PROPORTIONS

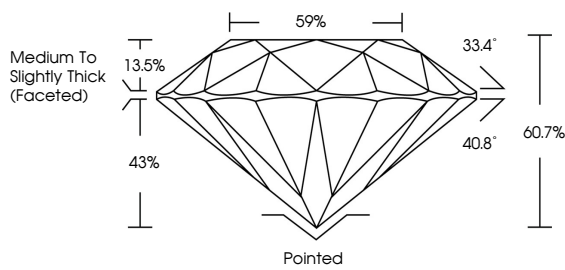
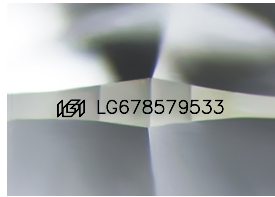


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 60.7%, Crown Angle 33.4°, Pavilion Angle 40.8°, and Girdle Thickness 13.5% (Medium To Slightly Thick (Faceted)). The diamond is pointed at the bottom.



Sample Image Used


COLOR

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

IF	VS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

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ROUND BRILLIANT

7.69 - 7.72 X 4.67 MM

Carat Weight

1.71 CARAT

Color Grade

D

Clarity Grade

VS 2

Depth

60.7%

Table

59%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence



NONE

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