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GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

November 20, 2025

IGI Report Number

LG747521454

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.42 - 6.47 X 4.01 MM

GRADING RESULTS

Carat Weight

1.02 CARAT

Color Grade

D

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG747521454

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

PROPORTIONS

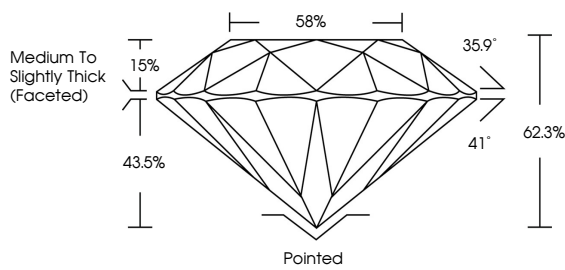
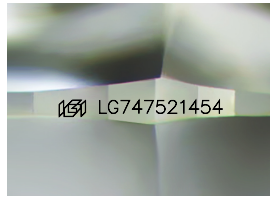


Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 35.9°, Pavilion Angle 41°, Depth 62.3%, and Girdle thickness 15% (Medium To Slightly Thick (Faceted)). The bottom is labeled Pointed.



Sample Image Used


COLOR

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

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

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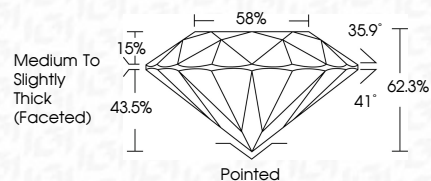



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ROUND BRILLIANT

6.42 - 6.47 X 4.01 MM

Carat Weight

1.02 CARAT

Color Grade

D

Clarity Grade

VS 1

Depth

62.3%

Table

88%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence


NONE

Inscription(s)

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www.igi.org



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