

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 15, 2025

IGI Report Number

LG698521743

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.49 - 7.51 X 4.58 MM

GRADING RESULTS

Carat Weight

1.58 CARAT

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG698521743

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

PROPORTIONS

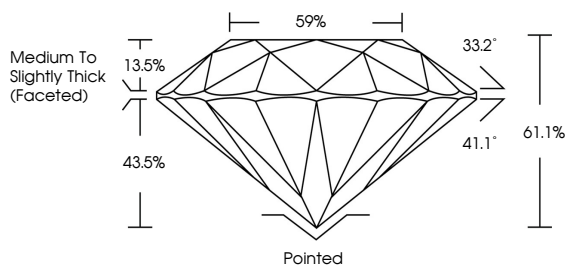
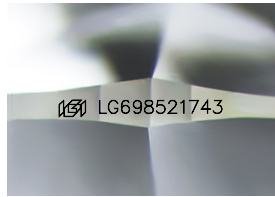


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 61.1%, Crown Angle 33.2°, Pavilion Angle 41.1°, and Girdle Thickness 43.5% (Medium To Slightly Thick (Faceted)). The diamond is pointed at the bottom.




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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
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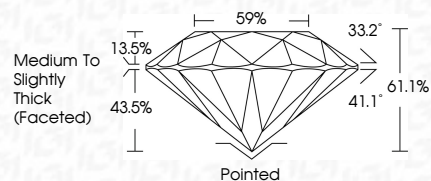
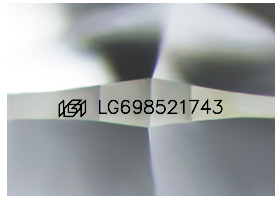


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1.58 CARAT

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

Depth

61.1%

Table

59%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT


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