

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 1, 2025

IGI Report Number

LG702579965

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.52 - 7.57 X 4.69 MM

GRADING RESULTS

Carat Weight

1.64 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG702579965

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

PROPORTIONS

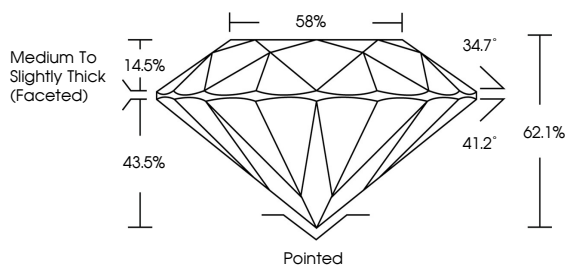
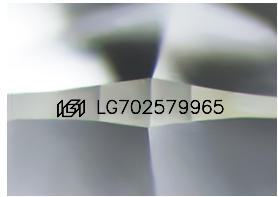


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 34.7°, Pavilion Angle 41.2°, Depth 62.1%, and Girdle thickness 14.5% (Medium To Slightly Thick (Faceted)). The diamond is pointed at the bottom.




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



IGI

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ROUND BRILLIANT

7.52 - 7.57 X 4.69 MM

1.64 CARAT

E

VS 1

IDEAL

62.1%

88%


Medium To Slightly Thick (Faceted)

Pointed



EXCELLENT

EXCELLENT

NONE


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Type IIa



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