

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 18, 2023

IGI Report Number

LG596317950

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.69 - 7.74 X 4.68 MM

GRADING RESULTS

Carat Weight

1.70 CARAT

Color Grade

E

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG596317950

Comments: As Grown - No indication of post-growth treatment.  
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.  
Type II

LABORATORY GROWN DIAMOND REPORT

LG596317950

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

PROPORTIONS

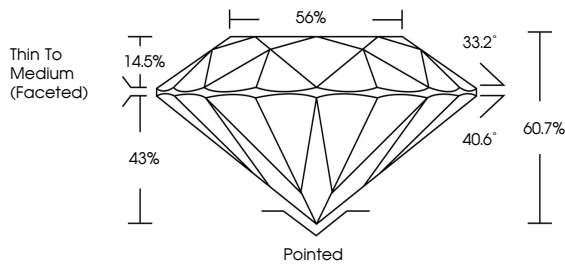
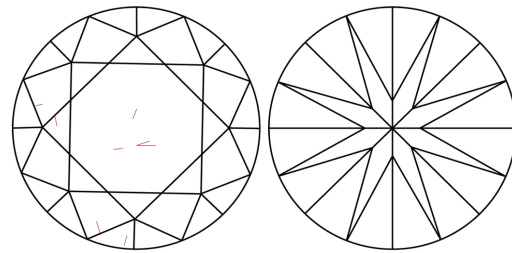


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 56%, Crown Angle 33.2°, Pavilion Angle 40.6°, Depth 60.7%, and Thin To Medium (Faceted) 43%.

CLARITY CHARACTERISTICS



Two circular diagrams showing clarity characteristics. The left diagram shows internal characteristics (red lines). The right diagram shows external characteristics (green lines).

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

LABORATORY GROWN DIAMOND REPORT

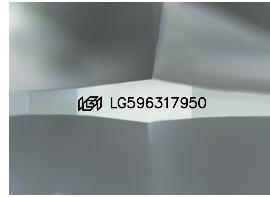
CLARITY

IF	VVS <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

COLOR

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



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
Symmetry

EXCELLENT

Fluorescence

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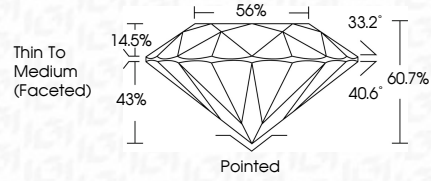


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IGI

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ROUND BRILLIANT

7.69 - 7.74 X 4.68 MM

1.70 CARAT

E

VS 2

IDEAL

60.7%

86%


Thin To Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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Cutler

Polish

Symmetry

Fluorescence

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