

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

November 21, 2023

IGI Report Number

LG607399549

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.52 - 6.55 X 4.05 MM

GRADING RESULTS

Carat Weight

1.06 CARAT

Color Grade

D

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG607399549

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

LG607399549

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

PROPORTIONS

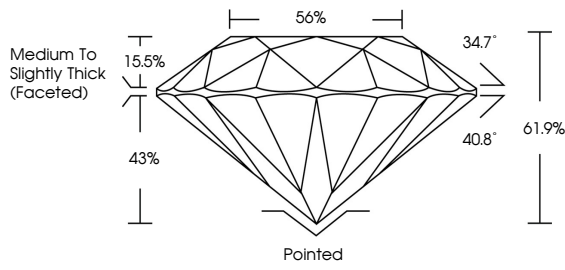
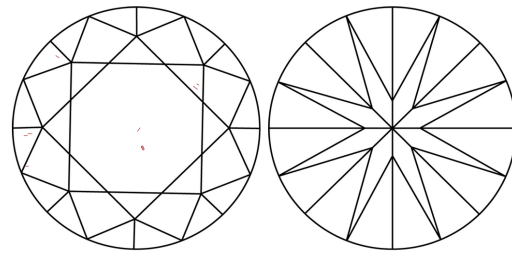


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 56%, Crown Angle 34.7°, Pavilion Angle 40.8°, Total Depth 61.9%, Girdle Thickness 15.5%, and Depth Percentages 43% (Crown) and 57% (Pavilion). The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".

CLARITY CHARACTERISTICS



Two circular diagrams illustrating clarity characteristics. The left diagram shows internal characteristics (inclusions) marked with red symbols. The right diagram shows external characteristics (blemishes) marked with green symbols.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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GRADING SCALES

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




Image showing the diamond with the inscription "IGI LG607399549" visible on the girdle.

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
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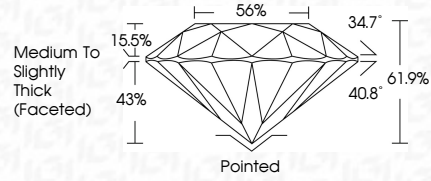


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ROUND BRILLIANT

6.52 - 6.55 X 4.05 MM

Carat Weight

1.06 CARAT

Color Grade

D

Clarity Grade

VS 1

Depth

61.9%

Table

56%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT


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