



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 8, 2024

IGI Report Number

LG629479359

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.16 - 7.21 X 4.38 MM

GRADING RESULTS

Carat Weight

1.40 CARAT

Color Grade

D

Clarity Grade

VVS 2

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG629479359

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

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

PROPORTIONS

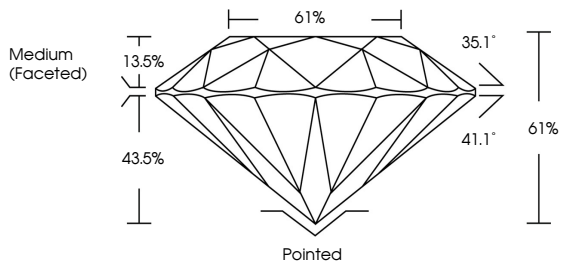
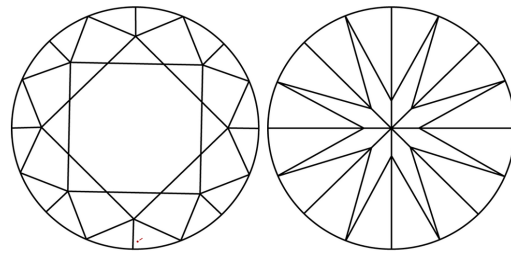


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 61%, Crown Angle 35.1°, Pavilion Angle 41.1°, Depth 43.5%, and Girdle thickness 13.5% (Medium (Faceted)). The diamond is labeled as Pointed.

CLARITY CHARACTERISTICS



Two circular diagrams illustrating clarity characteristics. The left diagram shows a diamond with internal inclusions marked by red lines. The right diagram shows a diamond with external surface marks marked by green lines.

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 |
|---|---|---|---|---|---|---|-------|------------|-------|

Sample Image Used



Image showing a close-up of the diamond's facets and the inscription "IGI LG629479359" on the girdle.

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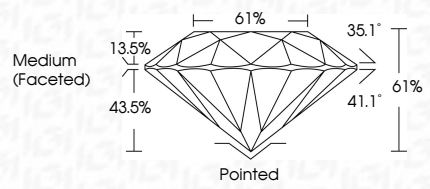


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