



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 17, 2026

IGI Report Number

LG791621612

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.64 - 6.69 X 4.03 MM

GRADING RESULTS

Carat Weight

1.10 CARAT

Color Grade

D

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG791621612

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

PROPORTIONS

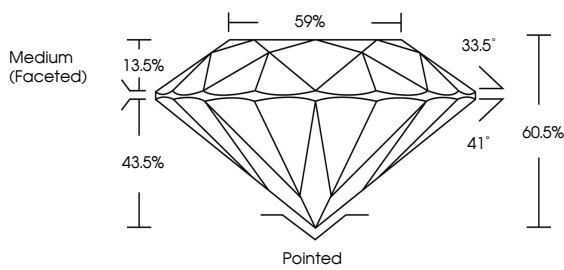


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 43.5%, Crown Angle 33.5°, Pavilion Angle 41°, and Height 60.5%. The diamond is labeled as Medium (Faceted) and Pointed.



Sample Image Used

COLOR

|   |   |   |   |   |   |   |       |            |       |
|---|---|---|---|---|---|---|-------|------------|-------|
| D | E | F | G | H | I | J | Faint | Very Light | Light |
|---|---|---|---|---|---|---|-------|------------|-------|

CLARITY

|          |                     |                             |                        |                   |                  |
|----------|---------------------|-----------------------------|------------------------|-------------------|------------------|
| FL       | IF                  | VS <sup>1-2</sup>           | VS <sup>1-2</sup>      | SI <sup>1-2</sup> | I <sup>1-3</sup> |
| Flawless | Internally Flawless | Very Very Slightly Included | Very Slightly Included | Slightly Included | Included         |

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Carat Weight

1.10 CARAT

Color Grade

D

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VS 1

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IDEAL

Depth

60.5%

Table

59%

Girdle

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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www.igi.org



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