

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

April 6, 2022

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG522240569

LABORATORY GROWN
DIAMOND

ROUND BRILLIANT

7.81 - 7.88 X 4.81 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.81 CARAT

E

SI 2

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG522240569

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

PROPORTIONS

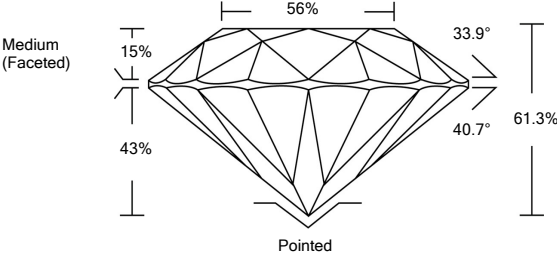


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 56%, Crown Angle 33.9°, Pavilion Angle 40.7°, Depth 61.3%, and Girdle thickness 15% to 43% (Medium (Faceted)). The diamond is pointed.

CLARITY CHARACTERISTICS

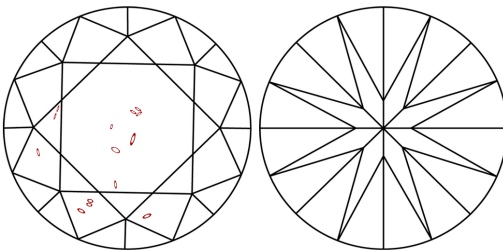


Diagram showing the clarity characteristics of the diamond. Red symbols indicate internal characteristics, and green symbols indicate external characteristics.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

LABORATORY GROWN DIAMOND REPORT

GRADING SCALES

| | | | | | |
|---------------------|---------------|--------------------|-----------|----------------|-----------|
| COLOR GRADING SCALE | CL | NC | FT | VLT | LT |
| | COLORLESS D-F | NEAR COLORLESS G-J | FAINT K-M | VERY LIGHT N-R | LIGHT S-Z |

| | | | | | | |
|-----------------------------|------------------------------|-----------------------------|------------------------|-------------------|----------|---|
| CLARITY (10x) GRADING SCALE | FL | IF | VVS | VS | SI | I |
| | FLAWLESS INTERNALLY FLAWLESS | VERY VERY SLIGHTLY INCLUDED | VERY SLIGHTLY INCLUDED | SLIGHTLY INCLUDED | INCLUDED | |




Image of the diamond showing the LASERSCRIBESM inscription: LABGROWN IGI LG522240569.

Sample Image Used

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|-----------------------------|------------------------------|-----------------------------|------------------------|-------------------|----------|---|
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ROUND BRILLIANT

7.81 - 7.88 X 4.81 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

1.81 CARAT

E

SI 2

IDEAL

61.3%

56%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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www.igi.org

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