



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 25, 2022

IGI Report Number

LG544263684

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.44 - 7.49 X 4.54 MM

GRADING RESULTS

Carat Weight

1.53 CARAT

Color Grade

G

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG544263684

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment. Type IIa

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: 57.5% table, 33.7° crown angle, 41° pavilion angle, 14% depth, 43.5% total depth, 60.9% height. Labeled 'Medium (Faceted)' and 'Pointed'.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a top view with red dots indicating internal characteristics and a pavilion view with green lines indicating 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 with a LASERSCRIBE<sup>SM</sup> inscription: LABGROWN IGI LG544263684

Sample Image Used

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1.53 CARAT

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G

Clarity Grade

VS 2

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IDEAL

Depth

60.9%

Table

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Grade

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Culet

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