



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 11, 2022

IGI Report Number

LG550267024

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.95 - 9.01 X 5.55 MM

GRADING RESULTS

Carat Weight

2.79 CARATS

Color Grade

I

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG550267024

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

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PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: 58% table, 15% crown height, 42.5% pavilion depth, 35° crown angle, 40.6° pavilion angle, 61.7% total depth, and a pointed bottom.

CLARITY CHARACTERISTICS

Two circular diagrams showing clarity characteristics. The left diagram shows internal characteristics (red symbols) and the right diagram shows external characteristics (green symbols).

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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 |

LABGROWN IGI LG550267024

LASERSCRIBE<sup>SM</sup>

Sample Image Used

IGI Logo

IGI

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ROUND BRILLIANT

8.95 - 9.01 X 5.55 MM

Carat Weight

2.79 CARATS

Color Grade

I

Clarity Grade

VVS 2

Cut Grade

IDEAL

Depth

61.7%

Table

58%

Grade

Medium to Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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