



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 25, 2022

IGI Report Number

LG544263336

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.64 - 7.71 X 4.79 MM

GRADING RESULTS

Carat Weight

1.74 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG544263336

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: Table 58.5%, Crown Angle 35.9°, Girdle 41.2%, Pavilion Angle 43.5%, Depth 62.4%, and Pointed bottom.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: A circular diagram with a central octagon and surrounding facets, and a circular diagram with a central octagon and surrounding facets.

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 LG544263336

LASERSCRIBESM

Sample Image Used

Diagram of a Round Brilliant diamond showing proportions: Table 58.5%, Crown Angle 35.9°, Girdle 41.2%, Pavilion Angle 43.5%, Depth 62.4%, and Pointed bottom.

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Carat Weight

1.74 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

Depth

62.4%

Table

58.5%

Girdle

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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