



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

January 27, 2022

IGI Report Number

LG514264858

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.70 - 8.74 X 5.41 MM

GRADING RESULTS

Carat Weight

2.53 CARATS

Color Grade

G

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG514264858

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%, Depth 62%, Crown Angle 35.2°, Pavilion Angle 41.1%, Girdle 15% to 43.5%, and Pointed bottom.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: A circular diagram with red dots indicating internal characteristics and green dots indicating external characteristics.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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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

Diagram of a Round Brilliant diamond showing proportions: Table 58%, Depth 62%, Crown Angle 35.2°, Pavilion Angle 41.1%, Girdle 15% to 43.5%, and Pointed bottom.

Diagram showing clarity characteristics: A circular diagram with red dots indicating internal characteristics and green dots indicating external characteristics.

Diagram showing the diamond's inscription: LABGROWN IGI LG514264858

Diagram showing the diamond's inscription: LASERSCRIBESM

Sample Image Used

IGI Logo

IGI

January 27, 2022

IGI Report No. LG514264858

ROUND BRILLIANT

8.70 - 8.74 X 5.41 MM

Carat Weight

2.53 CARATS

Color Grade

G

Clarity Grade

VVS 2

Cut Grade

IDEAL

Depth

62%

Table

58%

Girdle

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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