



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

July 29, 2022

IGI Report Number

LG539233807

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.67 - 8.72 X 5.38 MM

GRADING RESULTS

Carat Weight

2.52 CARATS

Color Grade

G

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG539233807

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: 59% table, 35.6° crown angle, 41° pavilion angle, 14.5% crown height, 43.5% pavilion height, 61.9% total depth, and a pointed bottom.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a top view with red and green symbols indicating internal and external features, and a side view showing the pavilion facets.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

LABGROWN IGI LG539233807

LASERSCRIBE<sup>SM</sup>

Sample Image Used

July 29, 2022

IGI Report No LG539233807

ROUND BRILLIANT

8.67 - 8.72 X 5.38 MM

Carat Weight

2.52 CARATS

Color Grade

G

Clarity Grade

VS 1

Cut Grade

IDEAL

Depth

61.9%

Table

59%

Medium To Slightly Thick (Faceted)

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG539233807

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

IGI

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

July 29, 2022

IGI Report No LG539233807

ROUND BRILLIANT

8.67 - 8.72 X 5.38 MM

Carat Weight

2.52 CARATS

Color Grade

G

Clarity Grade

VS 1

Cut Grade

IDEAL

Depth

61.9%

Table

59%

Medium To Slightly Thick (Faceted)

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG539233807

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

IGI

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20

THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.