



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 15, 2022

IGI Report Number

LG530230770

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.35 - 8.45 X 5.17 MM

GRADING RESULTS

Carat Weight

2.23 CARATS

Color Grade

G

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG530230770

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

September 15, 2022

IGI Report Number

LG530230770

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.35 - 8.45 X 5.17 MM

GRADING RESULTS

Carat Weight

2.23 CARATS

Color Grade

G

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG530230770

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

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: 58% table, 35.5° crown angle, 40.9° pavilion angle, 43.5% depth, 15% crown height, 61.5% 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 LG530230770

LASERSCRIBESM

Sample Image Used

Diagram of a Round Brilliant diamond showing proportions: 58% table, 35.5° crown angle, 40.9° pavilion angle, 43.5% depth, 15% crown height, 61.5% total depth, and a pointed bottom.

IGI

September 15, 2022

IGI Report No LG530230770

ROUND BRILLIANT

8.35 - 8.45 X 5.17 MM

Carat Weight

2.23 CARATS

Color Grade

G

Clarity Grade

VVS 2

Cut Grade

IDEAL

Depth

61.5%

Table

58%

Grade

Thin To Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG530230770

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

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.