

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 24, 2022

IGI Report Number

LG544243378

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

10.00 X 6.70 X 4.44 MM

GRADING RESULTS

Carat Weight

3.00 CARATS

Color Grade

G

Clarity Grade

SI 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN (LGR) LG544243378

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 an Emerald Cut diamond showing proportions: Table 14.5%, Depth 49%, Length 62.5%, Width 66.3%, and Girdle Medium.

CLARITY CHARACTERISTICS

Two diagrams showing clarity characteristics: one with red dots (internal) and one with green dots (external).

KEY TO SYMBOLS


Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

GRADING SCALES

Color Grading Scale: CL (Colorless D-F), NC (Near Colorless G-J), FT (Faint K-M), VLT (Very Light N-R), LT (Light S-Z).

Clarity (10x) Grading Scale: FL (Flawless Internally Flawless), IF (Internally Flawless), VVS (Very Very Slightly Included), VS (Very Slightly Included), SI (Slightly Included), I (Included).



LABGROWN (LGR) LG544243378

LASERSCRIBE<sup>SM</sup>

Sample Image Used

August 24, 2022

IGI Report Number

LG544243378

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

10.00 X 6.70 X 4.44 MM

GRADING RESULTS

Carat Weight

3.00 CARATS

Color Grade

G

Clarity Grade

SI 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN (LGR) LG544243378

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 an Emerald Cut diamond showing proportions: Table 14.5%, Depth 49%, Length 62.5%, Width 66.3%, and Girdle Medium.

CLARITY CHARACTERISTICS

Two diagrams showing clarity characteristics: one with red dots (internal) and one with green dots (external).

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

GRADING SCALES

Color Grading Scale: CL (Colorless D-F), NC (Near Colorless G-J), FT (Faint K-M), VLT (Very Light N-R), LT (Light S-Z).

Clarity (10x) Grading Scale: FL (Flawless Internally Flawless), IF (Internally Flawless), VVS (Very Very Slightly Included), VS (Very Slightly Included), SI (Slightly Included), I (Included).



LABGROWN (LGR) LG544243378

LASERSCRIBE<sup>SM</sup>

Sample Image Used

August 24, 2022

IGI Report No.

LG544243378

Description

EMERALD CUT

Carat Weight

3.00 CARATS

Color Grade

G

Clarity Grade

SI 1

Depth

49.5%

Table

14.5%

Girdle

Medium

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN (LGR) LG544243378

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.

August 24, 2022

IGI Report No. LG544243378

EMERALD CUT

10.00 X 6.70 X 4.44 MM

Carat Weight

3.00 CARATS

Color Grade

G

Clarity Grade

SI 1

Depth

49.5%

Table

14.5%

Girdle

Medium

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN (LGR) LG544243378

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