



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 19, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG660465982

LABORATORY GROWN DIAMOND

EMERALD CUT

11.66 X 8.14 X 5.45 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

5.03 CARATS

F

VS 2

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

IGI LG660465982

PROPORTIONS

Diagram of an emerald cut diamond showing proportions: Table 12%, Depth 51.5%, Length 67%, Width 67%, and Girdle Medium.



Sample Image Used

CLARITY CHARACTERISTICS

Diagram showing internal characteristics (red dots) and external characteristics (green dots) on the diamond facets.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

COLOR

D E F G H I J Faint Very Light Light

CLARITY

IF VVS 1-2 VS 1-2 SI 1-2 I 1-3

Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

LABORATORY GROWN DIAMOND REPORT

October 19, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG660465982

LABORATORY GROWN DIAMOND

EMERALD CUT

11.66 X 8.14 X 5.45 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

5.03 CARATS

F

VS 2

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

IGI LG660465982

IGI

October 19, 2024

IGI Report No LG660465982

EMERALD CUT

11.66 X 8.14 X 5.45 MM

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

5.03 CARATS

F

VS 2

67%

67%

Medium

Long

EXCELLENT

EXCELLENT

NONE

IGI LG660465982

Comments: The Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

© 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.