

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

March 12, 2025

IGI Report Number

LG684509457

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

11.97 X 7.93 X 5.50 MM

GRADING RESULTS

Carat Weight

5.10 CARATS

Color Grade

G

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG684509457

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

LG684509457

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS

Medium

64%

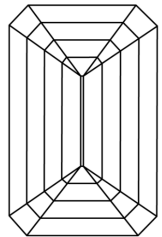
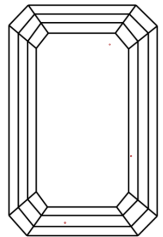
14.5%

51.5%

69.4%

Long

CLARITY CHARACTERISTICS



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

Sample Image Used



LABORATORY GROWN DIAMOND REPORT



March 12, 2025

IGI Report Number

LG684509457

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

11.97 X 7.93 X 5.50 MM

GRADING RESULTS

Carat Weight

5.10 CARATS

Color Grade

G

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG684509457

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



IGI

March 12, 2025

IGI Report No LG684509457

EMERALD CUT

11.97 X 7.93 X 5.50 MM

Carat Weight

5.10 CARATS

Color Grade

G

Clarity Grade

VVS 2

Depth

69.4%

Table

64%

Girdle

Medium

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG684509457

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.

www.igi.org