



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 28, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG840656112

LABORATORY GROWN DIAMOND

EMERALD CUT

6.97 X 4.94 X 3.24 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

1.10 CARAT

F

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

VERY GOOD

EXCELLENT

NONE

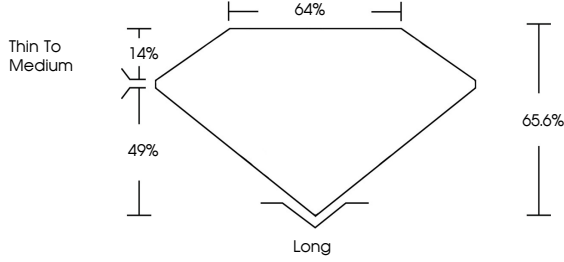
Inscription(s)

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

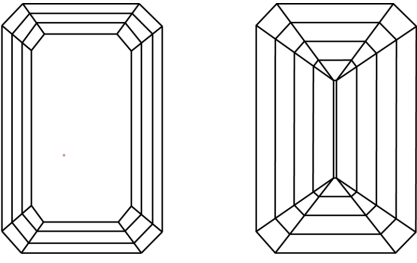
 LG840656112

 LG840656112

PROPORTIONS



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

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

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

Sample Image Used



ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

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

VERY GOOD

EXCELLENT

NONE

 LG840656112

Diagram of Emerald Cut proportions: Table 14%, Depth 49%, Girdle 64%, Length 65.6%, Thin To Medium, Long.



IGI

September 28, 2026

IGI Report No LG840656112

EMERALD CUT

6.97 X 4.94 X 3.24 MM

Carat Weight

Color Grade

Clarity Grade

Depth

Girdle

Thin To Medium

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

1.10 CARAT

F

VVS 2

65.6%

64%

Thin To Medium

Long

VERY GOOD

EXCELLENT

NONE

 LG840656112

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