



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 7, 2026

IGI Report Number

LG837602093

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

11.48 X 8.14 X 5.56 MM

GRADING RESULTS

Carat Weight

5.09 CARATS

Color Grade

E

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG837602093

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

LG837602093

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

PROPORTIONS

Medium

62%

14%

51%

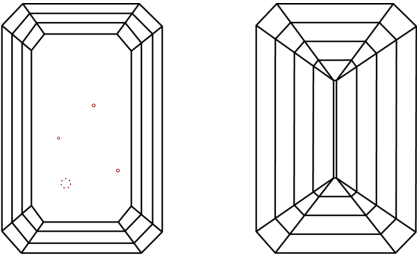
68.3%

Long

Sample Image Used



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 VVS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

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

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG837602093

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



IGI

September 7, 2026

IGI Report No LG837602093

EMERALD CUT

11.48 X 8.14 X 5.56 MM

5.09 CARATS

E

Color Grade

VS 2

Depth

68.3%

Girdle

62%

Medium

Long

EXCELLENT

EXCELLENT

NONE

 LG837602093

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.