



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 13, 2026

IGI Report Number

LG827605132

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

12.48 X 7.82 X 5.01 MM

GRADING RESULTS

Carat Weight

5.02 CARATS

Color Grade

E

Clarity Grade

INTERNALLY FLAWLESS

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

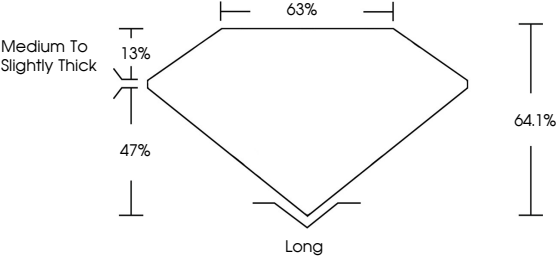
Inscription(s)

 LG827605132

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

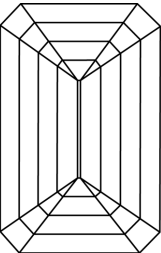
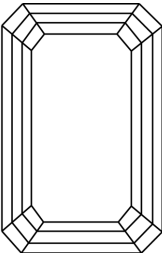
Report verification at igi.org

PROPORTIONS



Medium To Slightly Thick

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

Sample Image Used

COLOR

D E F G H I J Faint Very Light Light

CLARITY

FL IF VS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

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

LABORATORY GROWN DIAMOND REPORT



August 13, 2026

IGI Report Number

LG827605132

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

12.48 X 7.82 X 5.01 MM

GRADING RESULTS

Carat Weight

5.02 CARATS

Color Grade

E

Clarity Grade

INTERNALLY FLAWLESS

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG827605132

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

Diagram of an emerald cut diamond showing proportions: Table 63%, Depth 47%, Height 13%, Total Height 64.1%, and Orientation Long.

Medium To Slightly Thick



IGI

August 13, 2026

IGI Report No LG827605132

EMERALD CUT

12.48 X 7.82 X 5.01 MM

5.02 CARATS

E

IF

64.1%

63%

Medium to Slightly Thick

Long

EXCELLENT

EXCELLENT

NONE

 LG827605132

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