



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

July 29, 2026

IGI Report Number

LG823644050

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

10.97 X 7.63 X 5.06 MM

GRADING RESULTS

Carat Weight

3.99 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG823644050

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

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

PROPORTIONS

Medium

12.5%

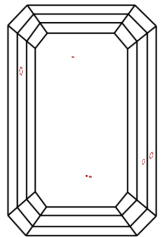
65%

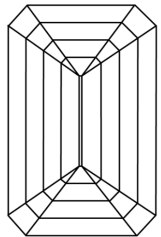
51%

66.3%

Long

CLARITY CHARACTERISTICS





KEY TO SYMBOLS

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

Color Scale

CLARITY

FL

IF

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

COLOR

D E F G H I J Faint Very Light Light



Sample Image Used



IGI

July 29, 2026

IGI Report No LG823644050

EMERALD CUT

3.99 CARATS

F

VS 1

66.3%

65%

Medium

Long

EXCELLENT

EXCELLENT

NONE

 LG823644050

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

July 29, 2026

IGI Report No LG823644050

EMERALD CUT

10.97 X 7.63 X 5.06 MM

3.99 CARATS

F

VS 1

66.3%

65%

Medium

Long

EXCELLENT

EXCELLENT

NONE

 LG823644050

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

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.



© IGI 2020, International Gemological Institute

FD - 10 20