



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 23, 2026

IGI Report Number

LG839638960

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

7.98 X 5.12 X 3.49 MM

GRADING RESULTS

Carat Weight

1.44 CARAT

Color Grade

D

Clarity Grade

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG839638960

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

LG839638960

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

PROPORTIONS

Medium

65%

13.5%

50.5%

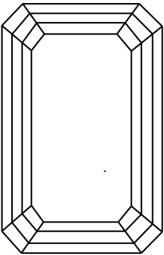
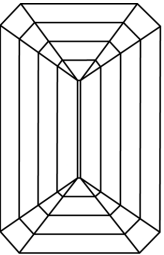
68.2%

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 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

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EMERALD CUT

7.98 X 5.12 X 3.49 MM

Carat Weight

1.44 CARAT

Color Grade

D

Clarity Grade

VVS 1

Depth

68.2%

Table

65%

Girdle

Medium

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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