



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 23, 2026

IGI Report Number

LG841615183

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

6.73 X 4.45 X 3.05 MM

GRADING RESULTS

Carat Weight

0.90 CARAT

Color Grade

D

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG841615183

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

LG841615183

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

PROPORTIONS

Medium

15.5%

50%

63%

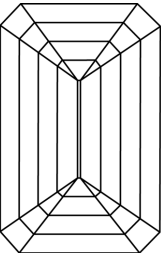
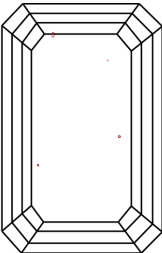
68.5%

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

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EMERALD CUT

6.73 X 4.45 X 3.05 MM

Carat Weight

0.90 CARAT

Color Grade

D

Clarity Grade

VS 1

Depth

68.5%

Table

63%

Girdle

Medium

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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