

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

December 25, 2024

IGI Report Number

LG670474778

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

8.03 X 5.93 X 4.01 MM

GRADING RESULTS

Carat Weight

1.81 CARAT

Color Grade

F

Clarity Grade

SI 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG670474778

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

LG670474778

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

PROPORTIONS

Medium


14.5%

50.5%

64%

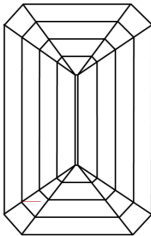
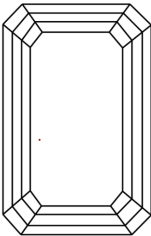
67.6%

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

IF VS <sup>1-2</sup> VS <sup>1-2</sup> SI <sup>1-2</sup> I <sup>1-3</sup>

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

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EMERALD CUT

8.03 X 5.93 X 4.01 MM

Carat Weight

1.81 CARAT

Color Grade

F

Clarity Grade

SI 1

Depth

57.6%

Table

64%

Girdle

Medium

Culet

Long

Polish

EXCELLENT


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