

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

March 3, 2025

IGI Report Number

LG687502478

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

8.27 X 5.60 X 3.67 MM

GRADING RESULTS

Carat Weight

1.68 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

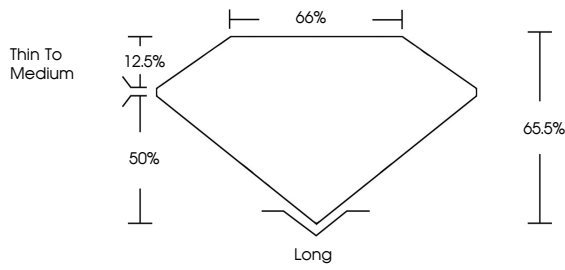
Inscription(s)

 LG687502478

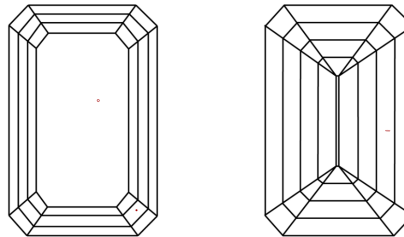
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

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

PROPORTIONS




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

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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
Symmetry

EXCELLENT

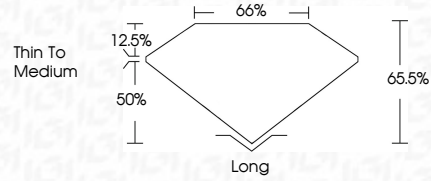
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EMERALD CUT

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Carat Weight

1.68 CARAT

Color Grade

E

Clarity Grade

VS 1

Depth

65.5%

Girdle

65%

Thin To Medium

Culet

Long

Polish

EXCELLENT


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Fluorescence

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[www.igi.org](https://www.igi.org)