

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 29, 2025

IGI Report Number

LG743511453

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

14.65 X 9.77 X 6.36 MM

GRADING RESULTS

Carat Weight

9.00 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG743511453

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

LG743511453

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

PROPORTIONS

Medium


12.5%

50%

67%

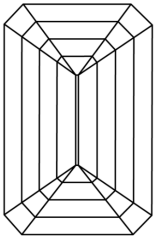
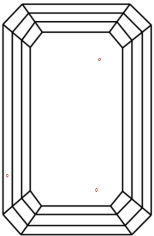
65.1%

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

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

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EMERALD CUT

14.65 X 9.77 X 6.36 MM

Carat Weight

9.00 CARATS

Color Grade

F

Clarity Grade

VS 1

Depth

65.1%

Table

67%

Girdle

Medium

Culet

Long

Polish

EXCELLENT


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