

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 29, 2025

IGI Report Number

LG744501864

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

9.73 X 6.69 X 4.56 MM

GRADING RESULTS

Carat Weight

2.90 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG744501864

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

LG744501864

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

PROPORTIONS

Medium

63%


14.5%

51%

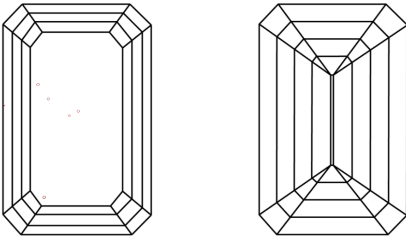
68.2%

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 <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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
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