

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 7, 2025

IGI Report Number

LG739566069

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

10.91 X 7.74 X 5.27 MM

GRADING RESULTS

Carat Weight

4.55 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

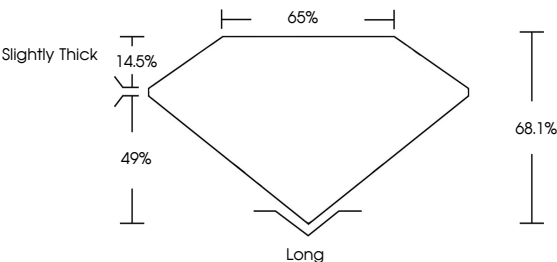
NONE

Inscription(s)

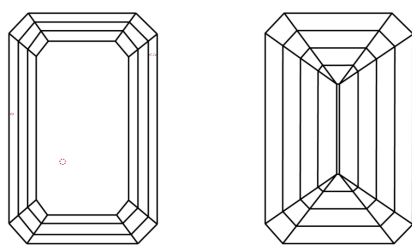
 LG739566069

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

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

FL IF VVS 1-2 VS 1-2 SI 1-2 I 1-3

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

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
Symmetry

EXCELLENT

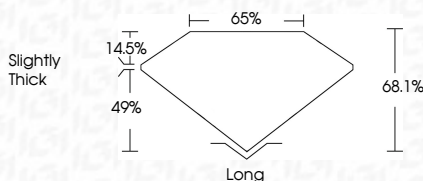
Fluorescence


NONE

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EMERALD CUT

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4.55 CARATS

F

VS 1

68.1%

65%


Slightly Thick

Long

EXCELLENT

EXCELLENT

NONE

 LG739566069

Culet

Polish

Symmetry



Fluorescence

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Type IIa

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