

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 21, 2025

IGI Report Number

LG684506223

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

10.45 X 7.66 X 5.19 MM

GRADING RESULTS

Carat Weight

4.07 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG684506223

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

PROPORTIONS

Medium


13.5%

50.5%

66%

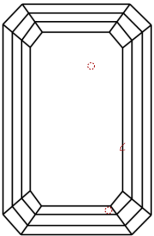
67.8%

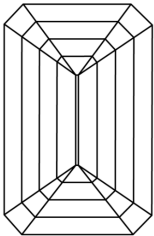
Long



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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E

VS 1

67.8%

66%


Medium

Long



EXCELLENT

EXCELLENT

NONE


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