

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

March 11, 2025

IGI Report Number

LG689548345

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

10.52 X 7.66 X 5.25 MM

GRADING RESULTS

Carat Weight

4.10 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

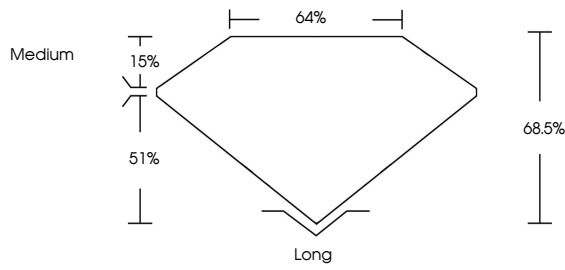
NONE

Inscription(s)

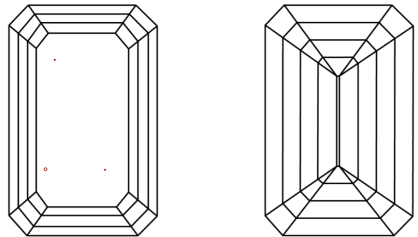
 LG689548345

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.

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

IF

VS ¹⁻²

VS ¹⁻²

SI ¹⁻²

I ¹⁻³

Internally Flawless


Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

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
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Diagram of an emerald cut diamond showing proportions: Table 15%, Depth 51%, Length 64%, Width 68.5%, and Orientation (Medium, Long).

IGI



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EMERALD CUT

4.10 CARATS

E

VS 1

68.5%

64%


Medium

Long

EXCELLENT

EXCELLENT

NONE

 LG689548345

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence


Inscription(s)

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Type IIa

www.igi.org

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