



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 17, 2024

IGI Report Number

LG647498495

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

7.76 X 5.29 X 3.53 MM

GRADING RESULTS

Carat Weight

1.44 CARAT

Color Grade

F

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

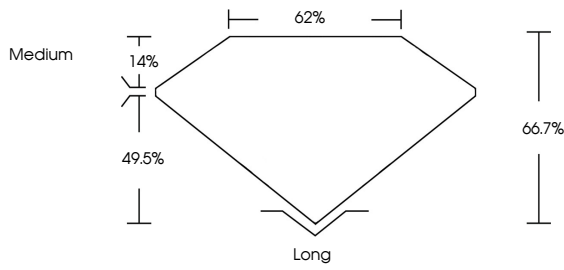
NONE

Inscription(s)

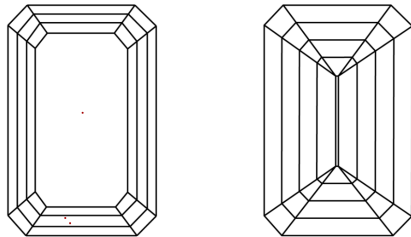
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Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

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

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

Sample Image Used



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Diagram of an emerald cut diamond showing proportions: Table 14%, Depth 49.5%, Length 62%, Width 66.7%, and a Medium cut quality.



IGI

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EMERALD CUT

7.76 X 5.29 X 3.53 MM

1.44 CARAT

F

VVS 2

66.7%

62%

Medium

Long

EXCELLENT

EXCELLENT

NONE

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Type IIa



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