



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

November 14, 2025

IGI Report Number

LG745518408

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

7.83 X 5.44 X 3.50 MM

GRADING RESULTS

Carat Weight

1.44 CARAT

Color Grade

E

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG745518408

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

PROPORTIONS

Medium

12.5%

48%

66%

64.3%

Long



Sample Image Used

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

FL

IF

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

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NONE

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EMERALD CUT

7.83 X 5.44 X 3.50 MM

Carat Weight

1.44 CARAT

Color Grade

E

Clarity Grade

VS 2

Depth

64.3%

Table

65%

Girdle

Medium

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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