



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 24, 2026

IGI Report Number

LG839606047

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

9.03 X 5.61 X 3.85 MM

GRADING RESULTS

Carat Weight

1.81 CARAT

Color Grade

E

Clarity Grade

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG839606047

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

PROPORTIONS

Medium

13.5%

52%

62%

68.6%

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

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EMERALD CUT

9.03 X 5.61 X 3.85 MM

Carat Weight

1.81 CARAT

Color Grade

E

Clarity Grade

VVS 1

Depth

68.6%

Table

62%

Girdle

Medium

Culet

Long

Polish

EXCELLENT

Symmetry

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Fluorescence

NONE

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