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GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

January 3, 2025

IGI Report Number

LG674501252

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

11.44 X 8.12 X 5.57 MM

GRADING RESULTS

Carat Weight

5.09 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence


NONE

Inscription(s)

 LG674501252

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

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
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Fluorescence

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PROPORTIONS



Medium

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 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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EMERALD CUT

11.44 X 8.12 X 5.57 MM

Carat Weight

5.09 CARATS

Color Grade

E

Clarity Grade

VS 1

Depth

68.6%

Table

63%

Graile

Medium

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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www.igi.org



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