



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 4, 2025

IGI Report Number

LG680551586

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

12.37 X 8.45 X 5.29 MM

GRADING RESULTS

Carat Weight

5.50 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG680551586

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

PROPORTIONS

Medium

12%

47.5%

70%

62.6%

Long



Sample Image Used

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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Color Grade

E

Clarity Grade

VS 1

Depth

62.6%

Table

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Girdle

Medium

Culet

Long

Polish

EXCELLENT

Symmetry

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Fluorescence

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