



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

December 2, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG660415651

LABORATORY GROWN DIAMOND

EMERALD CUT

8.09 X 5.73 X 3.71 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

1.62 CARAT

F

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II

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PROPORTIONS

Diagram of an Emerald Cut diamond showing proportions: 65%, 13.5%, 48%, 64.7%, and Long.

Medium To Slightly Thick

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics (red and green symbols) on the diamond facets.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

COLOR

Diagram showing color scale from D to J, with Faint, Very Light, and Light categories.

CLARITY

Diagram showing clarity scale from IF to I¹⁻³, with Internally Flawless, Very Very Slightly Included, Very Slightly Included, Slightly Included, and Included categories.

Sample Image Used



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Carat Weight

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Clarity Grade

Depth

Table

Girdle

Medium to Slightly Thick

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

1.62 CARAT

F

VVS 2

64.7%

65%

Long

EXCELLENT

EXCELLENT

NONE

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