



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

December 20, 2023

IGI Report Number

LG612316485

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

7.55 X 4.56 X 2.75 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

FANCY INTENSE GREEN

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG612316485

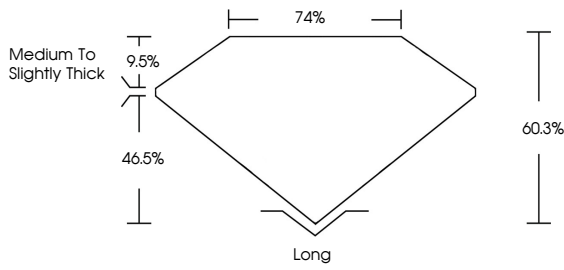
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Indications of post-growth treatment.

LABORATORY GROWN DIAMOND REPORT

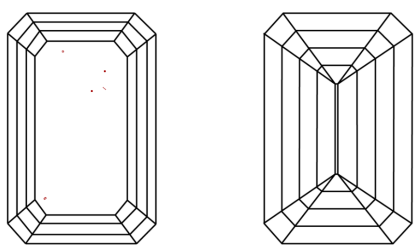
LG612316485

Report verification at igi.org

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

GRADING SCALES

CLARITY

IF	VVS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
Light Tint	Fancy Light	Fancy	Fancy Intense	Fancy Vivid					

Sample Image Used



LABORATORY GROWN DIAMOND REPORT

December 20, 2023

IGI Report Number

LG612316485

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

7.55 X 4.56 X 2.75 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

FANCY INTENSE GREEN

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG612316485

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Indications of post-growth treatment.

Diagram of an emerald cut diamond showing proportions: 74% table, 9.5% crown height, 46.5% pavilion depth, 60.3% total depth, and Long length.

IGI

December 20, 2023

IGI Report No LG612316485

EMERALD CUT

7.55 X 4.56 X 2.75 MM

1.00 CARAT

FANCY INTENSE GREEN

VS 1

60.3%

74%

Medium to Slightly Thick

Long

EXCELLENT

EXCELLENT

NONE

 LG612316485

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Indications of post-growth treatment.

© IGI 2020, International Gemological Institute

FD - 10 20



THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.

www.igi.org