



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

June 8, 2024

IGI Report Number

LG638496295

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

7.72 X 5.32 X 3.58 MM

GRADING RESULTS

Carat Weight

1.46 CARAT

Color Grade

F

Clarity Grade

SI 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG638496295

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

LG638496295

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS

Medium

66%

13%

49.5%

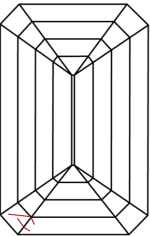
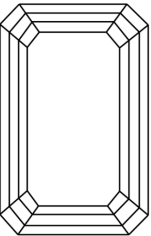
67.3%

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 VS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

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