



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 25, 2026

IGI Report Number

LG831642336

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

11.49 X 8.08 X 5.45 MM

GRADING RESULTS

Carat Weight

5.01 CARATS

Color Grade

E

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

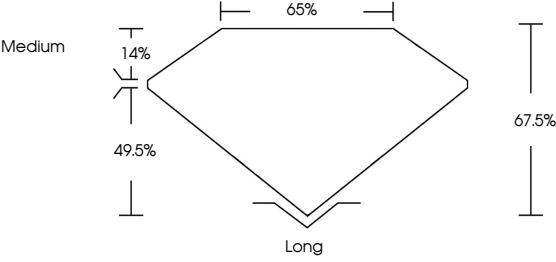
Inscription(s)

 LG831642336

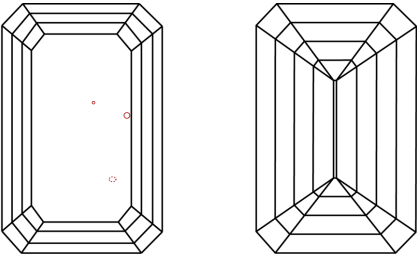
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

Report verification at igi.org

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

Sample Image Used

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
---	---	---	---	---	---	---	-------	------------	-------

CLARITY

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

LABORATORY GROWN DIAMOND REPORT



August 25, 2026

IGI Report Number

LG831642336

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

11.49 X 8.08 X 5.45 MM

GRADING RESULTS

Carat Weight

5.01 CARATS

Color Grade

E

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG831642336

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

Diagram of an emerald cut diamond showing proportions: Table 14%, Depth 49.5%, Length 65%, Width 67.5%, and Girdle Medium.



IGI

August 25, 2026

IGI Report No LG831642336

EMERALD CUT

5.01 CARATS

E

5.01 CARATS

E

VS 2

67.5%

65%

Medium

Long

EXCELLENT

EXCELLENT

NONE

 LG831642336

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

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20