

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 7, 2022

IGI Report Number

LG546201269

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

7.19 X 5.21 X 2.97 MM

GRADING RESULTS

Carat Weight

0.99 CARAT

Color Grade

J

Clarity Grade

VS 1

Cut Grade

VERY GOOD

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

GROWN IN THE USA  
Pat.6,858,078 (G) LG546201269

Comments: As Grown - No indication of post-growth treatment.  
This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) process.

LABORATORY GROWN DIAMOND REPORT

LG546201269

Report verification at [igi.org](#)

PROPORTIONS

Medium To Slightly Thick

11.5%

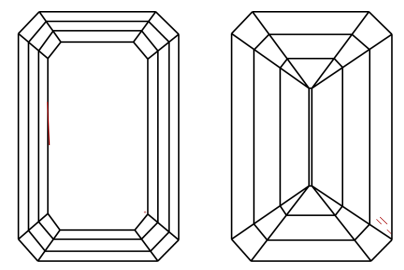
42%

60.5%

57%

Long

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

LABORATORY GROWN  
DIAMOND REPORT

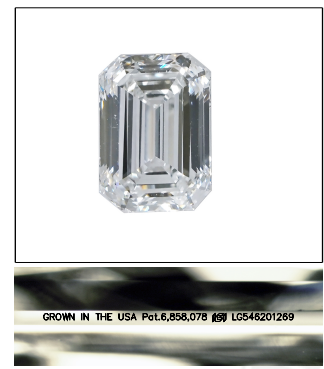
GRADING SCALES

CLARITY

IF	VVS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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LASERSCRIBE<sup>SM</sup>

Sample Image Used

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