



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LG407945494

LABORATORY GROWN DIAMOND REPORT

EDUCATIONAL AND SCIENTIFIC LABORATORY  
FOR THE IDENTIFICATION AND GRADING  
OF DIAMONDS AND COLORED STONES

GRADING SCALES

COLOR GRADING SCALE	CL		NC		FT	VLT		LT
	COLORLESS D-F		NEAR COLORLESS G-J		FAINT K-M	VERY LIGHT N-R		LIGHT S-Z
CLARITY (10X) GRADING SCALE	FL	IF	VVS	VS	SI	I		
	FLAWLESS INTERNALLY FLAWLESS		VERY VERY SLIGHTLY INCLUDED	VERY SLIGHTLY INCLUDED	SLIGHTLY INCLUDED	INCLUDED		

The laboratory grown diamond described in this Report (Report) has been graded, tested, analyzed, examined and/or inscribed by International Gemological Institute (IGI). A laboratory grown diamond is one that has essentially the same chemical, physical and optical properties as a mined diamond, with the exception of being grown by man (a manufactured product). IGI employs and utilizes those techniques and equipment currently available to IGI, including, without limitation, 10X magnification, corrected triplet loupe, binocular microscope, master color comparison stones, non-contact-optical measuring device, Diamond Sure™, Diamond View™, Spectrophotometer and such other instruments and/or processes as deemed appropriate by IGI. This Report includes advanced security features. A duly accredited gemologist or jeweler can advise you with respect to the importance of and interrelationship between cut, color, clarity and carat weight.

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LABGROWN IGI LG407945494

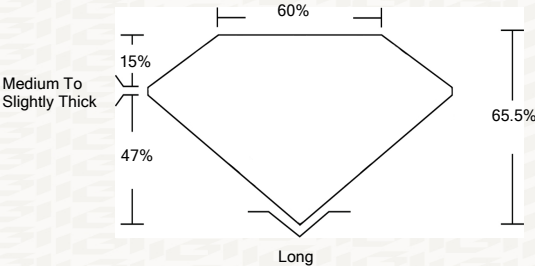
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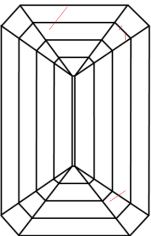
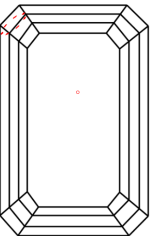
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ADDITIONAL INFORMATION

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

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IGI LABORATORY GROWN DIAMOND GRADING  
REPORT

02/24/2020

IGI Report Number LG407945494

Shape and Cutting Style EMERALD CUT

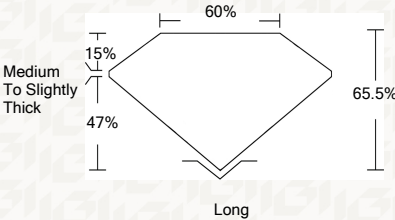
Measurements 6.91 X 4.69 X 3.07 MM

GRADING RESULTS

Carat Weight 1.01 CARAT

Color Grade I

Clarity Grade SI 1



ADDITIONAL GRADING INFORMATION

Polish EXCELLENT

Symmetry VERY GOOD

Fluorescence NONE

Inscription(s) LABGROWN IGI LG407945494

Comments: This Laboratory grown diamond was created by chemical vapor deposition process (CVD)  
Type IIa



IGI

02/24/2020	IGI Report No LG407945494	EMERALD CUT	6.91 X 4.69 X 3.07 MM	Carat Weight 1.01 CARAT	Color Grade I	Clarity Grade SI 1	Depth 65.5%	Table 60%	Girdle Medium To Slightly Thick	Culet Long	Polish EXCELLENT	Symmetry VERY GOOD	Fluorescence NONE	Inscription(s) LABGROWN IGI LG407945494	Comments: This Laboratory grown diamond was created by chemical vapor deposition process (CVD) Type IIa
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