# LG497147206

## LABORATORY GROWN DIAMOND REPORT

October 13, 2021	
IGI Report Number	LG497147206
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	EMERALD CUT
Measurements	8.40 X 5.83 X 3.70 MM

#### **GRADING RESULTS**

Carat Weight	1.81 CARA
Color Grade	
Clarity Grade	SI

## ADDITIONAL GRADING INFORMATION

EXCELLENT
EXCELLENT
NONE

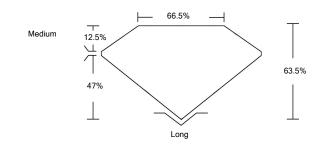
LABGROWN IGI LG497147206

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

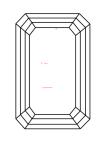
Type IIa

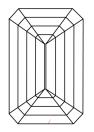
Inscription(s)

## **PROPORTIONS**



### **CLARITY CHARACTERISTICS**





# **KEY TO SYMBOLS**

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

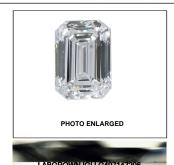
#### **GRADING SCALES**

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	1
	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 (I.G.I.). 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). I.G.I. employs and utilizes those techniques and equipment currently available to I.G.I. including, without limitation, I.0X magnification, corrected implet louge, binocular microscope, master color companison stones, non-contact-optical measuring device, Diamond Sue<sup>50</sup>, Diamond View<sup>51</sup>, Spectraphotometer and such other vanced security features, A duty accredited gemologist of poweling and schele you with espect to the importance of and interrelationship between cut, color, clarity and carat weight.

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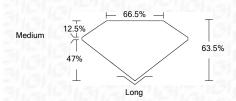
IGI Report Number LG497147206 LABORATORY GROWN Description DIAMOND

**EMERALD CUT** Shape and Cutting Style 8.40 X 5.83 X 3.70 MM Measurements

**GRADING RESULTS** 

Carat Weight 1.81 CARAT

Color Grade Clarity Grade SI2



## ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT** EXCELLENT Symmetry Fluorescence LABGROWN IGI LG497147206 Inscription(s)

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment. Type IIa





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