# LG500164184

# LABORATORY GROWN DIAMOND REPORT

November 27, 2021	
IGI Report Number	LG500164184
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	EMERALD CUT
Measurements	11.66 X 7.72 X 5.01 MM

# **GRADING RESULTS**

Carat Weight	5.03 CARATS		
Color Grade	والعارج المالعان		
Clarity Grade	VS 1		

# ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE

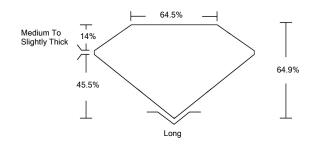
LABGROWN IGI LG500164184

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

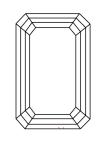
Type IIa

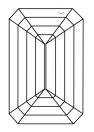
Inscription(s)

# **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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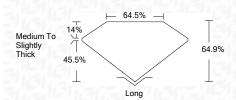
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**EMERALD CUT** Shape and Cutting Style 11.66 X 7.72 X 5.01 MM Measurements

**GRADING RESULTS** 

5.03 CARATS Carat Weight

Color Grade Clarity Grade VS 1



# ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT** EXCELLENT Symmetry Fluorescence LABGROWN IGI LG500164184 Inscription(s)

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