## LG496100446

# LABORATORY GROWN DIAMOND REPORT

September 22, 2021	
IGI Report Number	LG496100446
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	SQUARE CUSHION BRILLIANT
Measurements	9.27 X 9.11 X 5.63 MM

## **GRADING RESULTS**

Carat Weight	4.00 CARATS		
Color Grade			
Clarity Grade	VS 2		

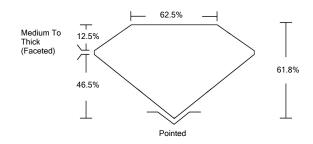
#### ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LABGROWN IGI LG496100446

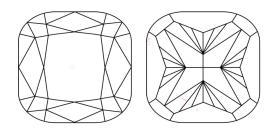
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment.

Type IIa

## **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.OX magnification, corrected implet louge, binocular microscope, master color comparison stones, non-contact-optical implet louge, binocular microscope, master color comparison stones, non-contact-optical instruments and/or processes as deemed appropriate by I.G.I. 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 card weight.

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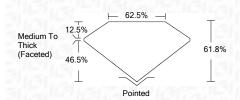


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