# LG500144727

# LABORATORY GROWN DIAMOND REPORT

October 22, 2021	
IGI Report Number	LG500144727
Description	LABORATORY GROWN DIAMONE
Shape and Cutting Style	PRINCESS CUT
Measurements	7.94 X 7.91 X 5.57 MN

GRADING RESULTS	
Carat Weight	3.24 CARATS
Color Grade	
Clarity Grade	VS 1

# ADDITIONAL GRADING INFORMATION

Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LABGROWN IGI LG500144727

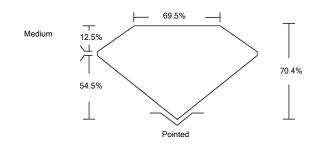
**EXCELLENT** 

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

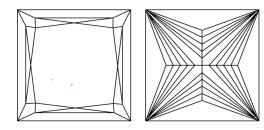
Type IIa

Polish

# **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.

spect to the importance of and interrelationship between cut, color, clarity and cardi-weight.

THIS REPORT IS NEITHER A GUARANTEE, VALUATION, NOR APPRAISAL OF THE GEMSTONE DIS-SCRIBED HEREIN, PLEASE REVIEW THE LIMITATIONS AND RESTRICTIONS SET FORTH ONLINE. FOR ADDITIONAL INFORMATION, IMPORTANT LIMITATIONS AND DISCLAIMERS, PLEASE GO TO WWW.IGI.ORG OR CALL 1-888-BUY-IGIS.

© INTERNATIONAL GEMOLOGICAL INSTITUTE, INC.



LASERSCRIBE<sup>SM</sup>



© IGI 2020, International Gemological Institute

FD - 10 20

THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK ACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.

# October 22, 2021

IGI Report Number	LG500144727
Description	LABORATORY GROWN DIAMOND

PRINCESS CUT Shape and Cutting Style

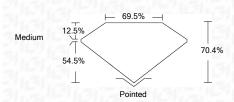
#### **GRADING RESULTS**

Measurements

3.24 CARATS Carat Weight

7.94 X 7.91 X 5.57 MM

Color Grade E Clarity Grade VS 1



#### ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LABGROWN IGI LG500144727

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





www.igi.org