# LG510172192

# LABORATORY GROWN DIAMOND REPORT

January 3, 2022	
IGI Report Number	LG510172192
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	HEART BRILLIANT
Measurements	7.74 X 8.59 X 4.55 MM

# **GRADING RESULTS**

Carat Weight	1.66 CARAT
Color Grade	G
Clarity Grade	VS 1

# ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE

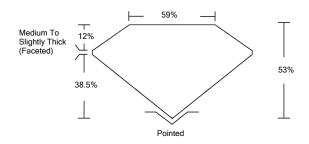
LABGROWN IGI LG510172192

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may

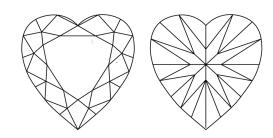
include post-growth treatment. Type IIa

Inscription(s)

# **PROPORTIONS**



### **CLARITY CHARACTERISTICS**



# **KEY TO SYMBOLS**

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

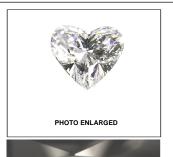
#### **GRADING SCALES**

COLOR GRADING SCALE	CL	CL NC		FT	VLT	LT
	COLORLE D-F	SS	NEAR COLORLESS G-J	FAINT K-M	VERY LIGHT N-R	LIGHT S-Z
CLARITY (10x) GRADING SCALE	FL	IF	vvs	vs	SI	1
	FLAWL INTERNA FLAWL	ALLY	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.S.I. employs and utilizes those techniques and equipment currently available to I.G.I. including, without limitation. 10X magnification, corrected implet louge, binocular microscope, master color comparison stones, non-contact-optical measuring device, Diamond Sue<sup>50</sup>, Diamond View<sup>50</sup>, Spectraphotometer and such other vanced 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.

Spect to the importance of an amount of the control of the center of the

© INTERNATIONAL GEMOLOGICAL INSTITUTE, INC.



LASERSCRIBE<sup>SM</sup>

LABGROWN IGI LG510172192



© 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. January 3, 2022 IGI Report Number Description

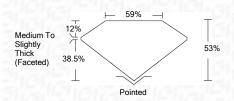
LG510172192 LABORATORY GROWN DIAMOND

HEART BRILLIANT Shape and Cutting Style 7.74 X 8.59 X 4.55 MM Measurements

**GRADING RESULTS** 

Carat Weight 1.66 CARAT

Color Grade G Clarity Grade VS 1



# ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT** EXCELLENT Symmetry Fluorescence LABGROWN IGI LG510172192 Inscription(s)

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