



**ELECTRONIC COPY**

## LABORATORY GROWN DIAMOND REPORT

February 28, 2025	
IGI Report Number	LG687535047
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	HEART BRILLIANT
Measurements	6.64 X 7.81 X 4.71 MM

## GRADING RESULTS

Carat Weight	1.46 CARAT
Color Grade	D
Clarity Grade	VS 1

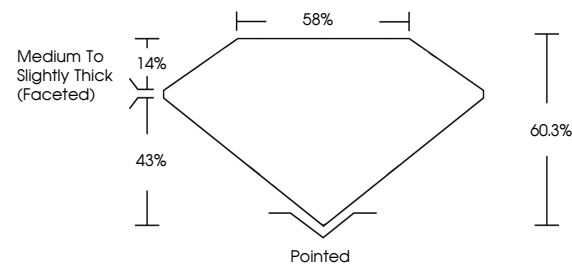
### ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	 LG687535047

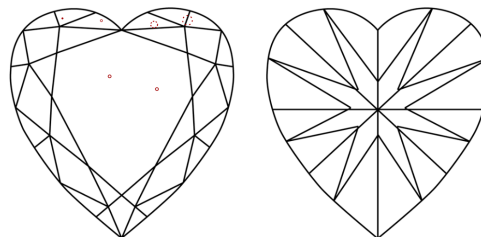
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

LG687535047  
Report verification at [igi.org](https://igi.org)

## PROPORTIONS



## CLARITY CHARACTERISTICS



## KEY TO SYMBOLS

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



Sample Image Used

**COLOR**

D E F G H I J Faint Very Light Light

## CLARITY

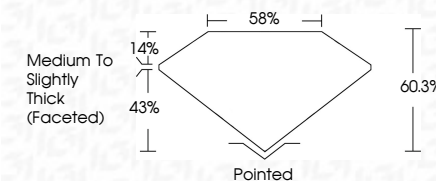
IF	VS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included



February 28, 2025	
IGI Report Number	LG687535047
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	HEART BRILLIANT
Measurements	6.64 X 7.81 X 4.71 MM

## GRADING RESULTS

Carat Weight	1.46 CARAT
Color Grade	D
Clarity Grade	VS 1



### ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	(16) LG687535047

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa



IG



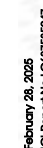
© IGI 2020, International Gemological Institute

FD - 10 20



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

**www.igi.org**



 Report No LG6758047	HEART BRILLIANT								
	Carat Weight			Color Grade			Clarity Grade		
	1.46 CARAT			D			VS 1		
	GIA #644 X 7.81 X 4.71 MM			Medium to slightly thick faceted			58%		
	Polished			Excellent			None		
	Symmetry			Fluorescence			Very faint blue-white		

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