



**ELECTRONIC COPY**

LG646451300  
Report verification at igi.org



August 6, 2024

IGI Report Number **LG646451300**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **HEART BRILLIANT**

Measurements **7.80 X 9.15 X 5.29 MM**

**GRADING RESULTS**

Carat Weight **2.24 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

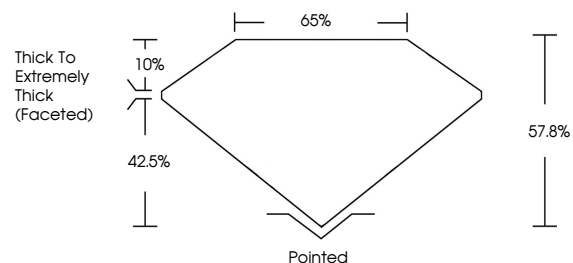
Symmetry **VERY GOOD**

Fluorescence **NONE**

Inscription(s) **IGI LG646451300**

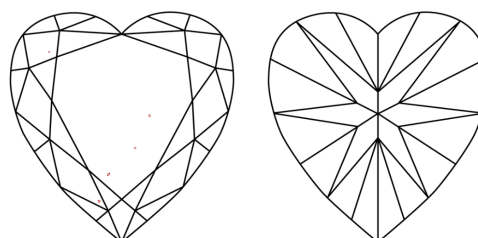
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

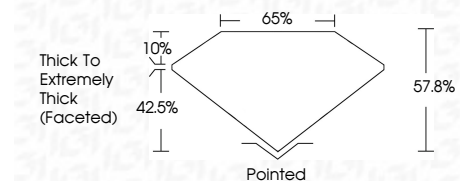
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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         |



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**HEART BRILLIANT**

**7.80 X 9.15 X 5.29 MM**

**2.24 CARATS**  
E

**VS 1**  
57.0%  
65%

**Thick To Extremely Thick (Faceted)**

**Pointed**  
**EXCELLENT**  
**VERY GOOD**  
**NONE**  
**IGI LG646451300**

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