



**ELECTRONIC COPY**

LG649470168  
Report verification at igi.org



August 30, 2024  
IGI Report Number **LG649470168**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **HEART BRILLIANT**  
Measurements **6.48 X 6.87 X 4.24 MM**  
**GRADING RESULTS**  
Carat Weight **1.09 CARAT**  
Color Grade **E**  
Clarity Grade **VVS 2**

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**GRADING RESULTS**

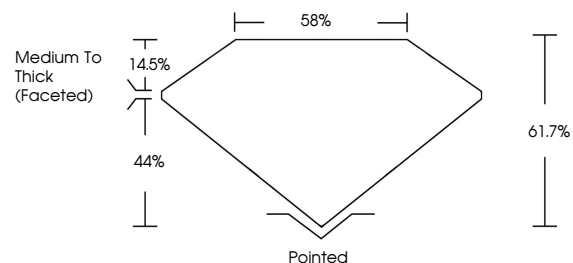
Carat Weight **1.09 CARAT**  
Color Grade **E**  
Clarity Grade **VVS 2**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG649470168**

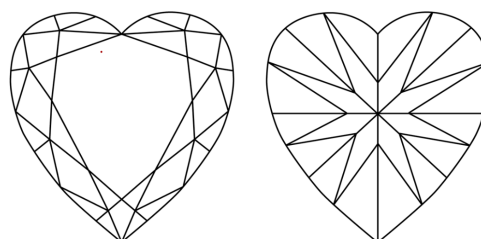
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

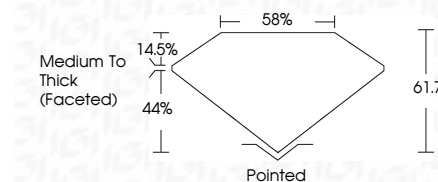
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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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**IGI**



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**HEART BRILLIANT**  
**6.48 X 6.87 X 4.24 MM**  
Carat Weight **1.09 CARAT**  
Color Grade **E**  
Clarity Grade **VVS 2**  
Depth **61.7%**  
Table **44%**  
Girdle **Medium To Thick (Faceted)**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG649470168**

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