



**ELECTRONIC COPY**

LG645433072  
Report verification at igi.org



July 31, 2024  
IGI Report Number **LG645433072**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **HEART BRILLIANT**  
Measurements **7.24 X 8.23 X 4.62 MM**  
**GRADING RESULTS**  
Carat Weight **1.60 CARAT**  
Color Grade **F**  
Clarity Grade **VS 1**

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**GRADING RESULTS**

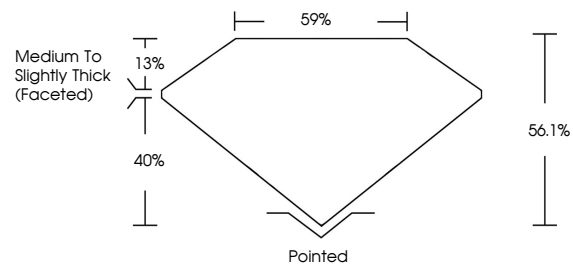
Carat Weight **1.60 CARAT**  
Color Grade **F**  
Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG645433072**

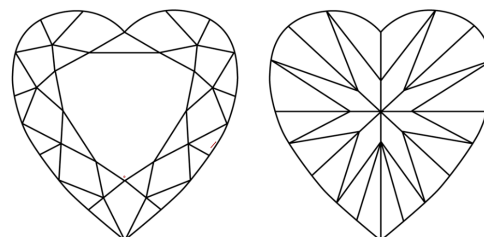
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

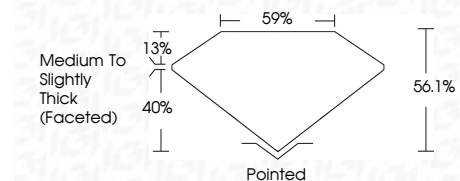
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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**  
7.24 X 8.23 X 4.62 MM  
1.60 CARAT  
Color Grade **F**  
Clarity Grade **VS 1**  
Depth **56.1%**  
Table **59%**  
Girdle **Medium to Slightly Thick (Faceted)**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG645433072**  
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