



**ELECTRONIC COPY**

LG644407105  
Report verification at igi.org



July 20, 2024  
IGI Report Number **LG644407105**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **HEART BRILLIANT**  
Measurements **5.97 X 6.77 X 4.31 MM**  
**GRADING RESULTS**  
Carat Weight **1.01 CARAT**  
Color Grade **D**  
Clarity Grade **INTERNALLY FLAWLESS**

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**GRADING RESULTS**

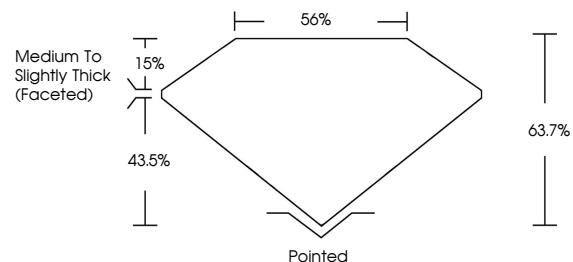
Carat Weight **1.01 CARAT**  
Color Grade **D**  
Clarity Grade **INTERNALLY FLAWLESS**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG644407105**

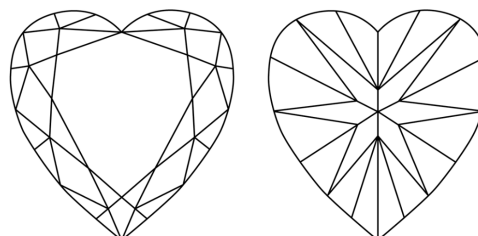
Comments: As Grown - No indication of post-growth treatment.  
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.  
Type II

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

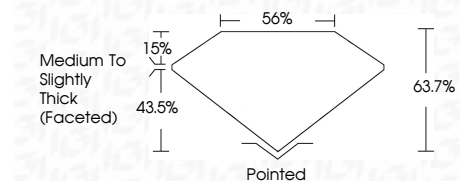
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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**  
5.97 X 6.77 X 4.31 MM  
Carat Weight **1.01 CARAT**  
Color Grade **D**  
Clarity Grade **IF**  
Depth **43.5%**  
Table **15%**  
Girdle **Medium to Slightly Thick (Faceted)**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG644407105**  
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