



**ELECTRONIC COPY**

LG647431383  
Report verification at igi.org



September 6, 2024

IGI Report Number **LG647431383**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **HEART BRILLIANT**

Measurements **7.47 X 8.21 X 4.69 MM**

**GRADING RESULTS**

Carat Weight **1.60 CARAT**

Color Grade **F**

Clarity Grade **VS 1**

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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

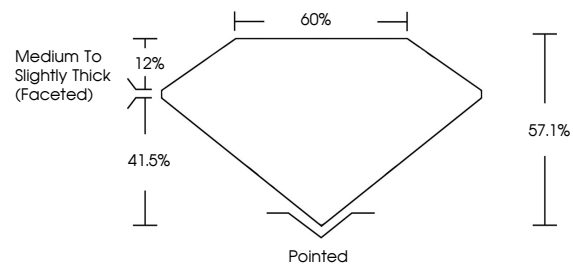
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **LG647431383**

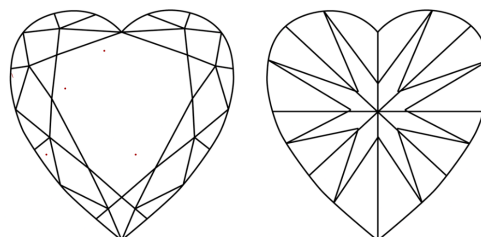
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

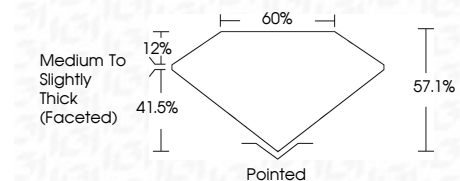
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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**  
7.47 X 8.21 X 4.69 MM  
1.60 CARAT  
F  
VS 1  
57.1%  
41.5%  
Medium to Slightly Thick (Faceted)  
Pointed  
EXCELLENT  
EXCELLENT  
NONE  
None  
 LG647431383  
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Type IIa