



**ELECTRONIC COPY**

LG705539837  
Report verification at igi.org



May 8, 2025

IGI Report Number **LG705539837**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **HEART BRILLIANT**

Measurements **6.95 X 8.17 X 4.84 MM**

**GRADING RESULTS**

Carat Weight **1.58 CARAT**

Color Grade **E**

Clarity Grade **SI 1**

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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

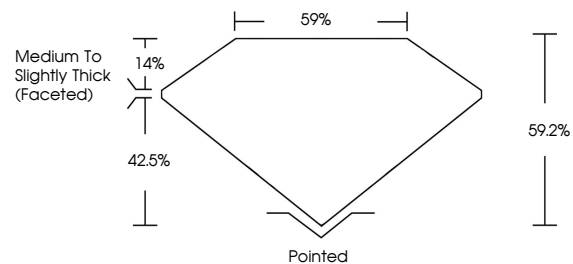
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **LG705539837**

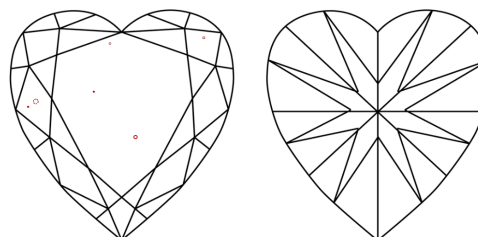
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

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

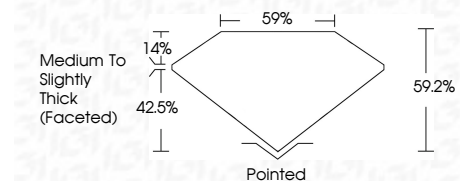
**COLOR**

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**  
6.95 X 8.17 X 4.84 MM  
Carat Weight **1.58 CARAT**  
Color Grade **E**  
Clarity Grade **SI 1**  
Depth **42.5%**  
Table **14%**  
Girdle **Medium to Slightly Thick (Faceted)**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
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Type IIa