



**ELECTRONIC COPY**

LG641490809  
Report verification at igi.org



July 2, 2024  
IGI Report Number **LG641490809**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **HEART BRILLIANT**  
Measurements **7.15 X 8.01 X 4.40 MM**  
**GRADING RESULTS**  
Carat Weight **1.45 CARAT**  
Color Grade **E**  
Clarity Grade **VS 1**

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**GRADING RESULTS**

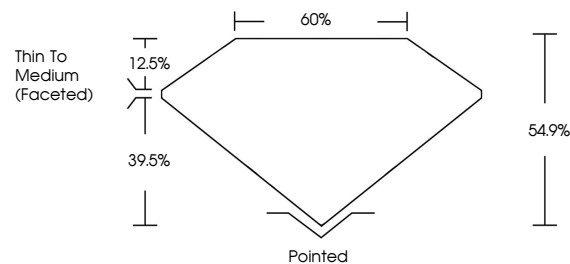
Carat Weight **1.45 CARAT**  
Color Grade **E**  
Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG641490809**

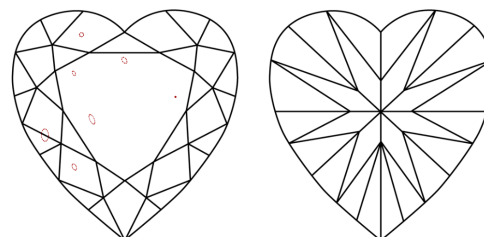
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

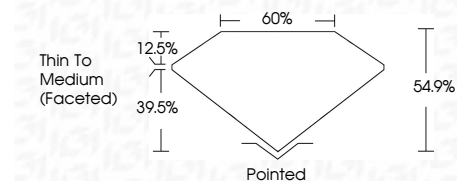
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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**  
7.15 X 8.01 X 4.40 MM  
1.45 CARAT  
E  
VS 1  
54.9%  
39.5%  
Thin To Medium (Faceted)  
Pointed  
EXCELLENT  
EXCELLENT  
NONE  
IGI LG641490809  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa