



**ELECTRONIC COPY**

LG646449578  
Report verification at igi.org



August 2, 2024  
IGI Report Number **LG646449578**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **HEART BRILLIANT**  
Measurements **6.45 X 7.11 X 4.18 MM**  
**GRADING RESULTS**  
Carat Weight **1.09 CARAT**  
Color Grade **E**  
Clarity Grade **VVS 2**

**LABORATORY GROWN DIAMOND REPORT**

August 2, 2024  
IGI Report Number **LG646449578**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **HEART BRILLIANT**  
Measurements **6.45 X 7.11 X 4.18 MM**

**GRADING RESULTS**

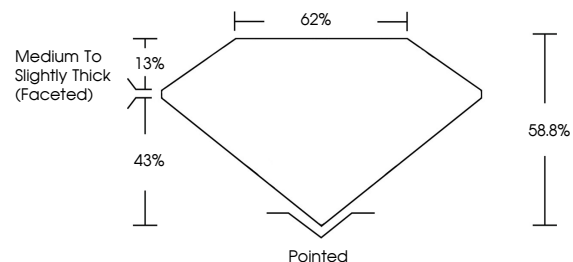
Carat Weight **1.09 CARAT**  
Color Grade **E**  
Clarity Grade **VVS 2**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG646449578**

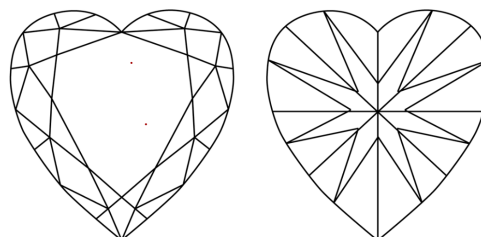
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

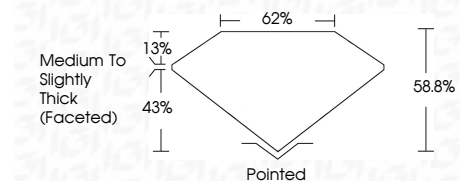
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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



**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG646449578**  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa



August 2, 2024  
IGI Report No **LG646449578**  
**HEART BRILLIANT**  
6.45 X 7.11 X 4.18 MM  
Carat Weight **1.09 CARAT**  
Color Grade **E**  
Clarity Grade **VVS 2**  
Depth **58.8%**  
Table **43%**  
Girdle **Medium to Slightly Thick (Faceted)**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG646449578**  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa