



**ELECTRONIC COPY**

LG646481819  
Report verification at igi.org



August 23, 2024

IGI Report Number **LG646481819**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **HEART BRILLIANT**

Measurements **6.29 X 7.04 X 3.99 MM**

**GRADING RESULTS**

Carat Weight **1.00 CARAT**

Color Grade **E**

Clarity Grade **VS 1**

August 23, 2024  
IGI Report Number **LG646481819**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **HEART BRILLIANT**  
Measurements **6.29 X 7.04 X 3.99 MM**

**GRADING RESULTS**

Carat Weight **1.00 CARAT**

Color Grade **E**

Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

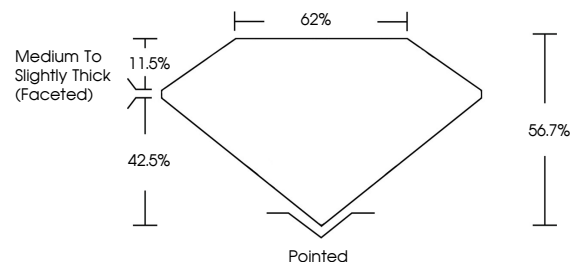
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG646481819**

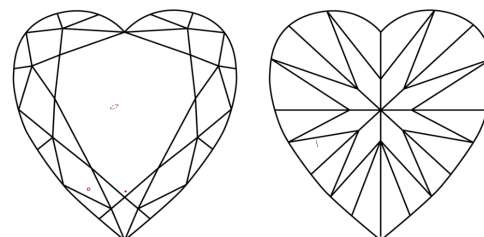
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

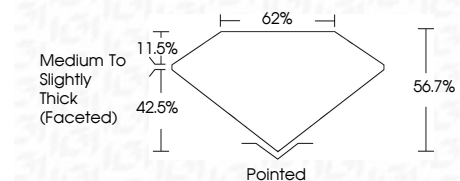
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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 LG646481819**

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



**IGI**



August 23, 2024  
IGI Report No **LG646481819**  
**HEART BRILLIANT**  
6.29 X 7.04 X 3.99 MM  
1.00 CARAT  
Color Grade **E**  
Clarity Grade **VS 1**  
Depth **56.7%**  
Table **62%**  
Medium to Slightly Thick (Faceted)  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG646481819**

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