



**ELECTRONIC COPY**

LG649470105  
Report verification at igi.org



September 2, 2024

IGI Report Number **LG649470105**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **HEART BRILLIANT**

Measurements **6.27 X 7.10 X 4.24 MM**

**GRADING RESULTS**

Carat Weight **1.05 CARAT**

Color Grade **E**

Clarity Grade **VVS 2**

September 2, 2024  
IGI Report Number **LG649470105**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **HEART BRILLIANT**  
Measurements **6.27 X 7.10 X 4.24 MM**

**GRADING RESULTS**

Carat Weight **1.05 CARAT**

Color Grade **E**

Clarity Grade **VVS 2**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

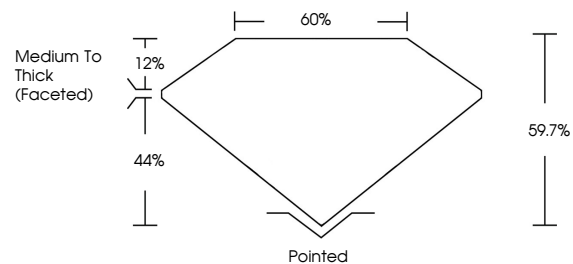
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG649470105**

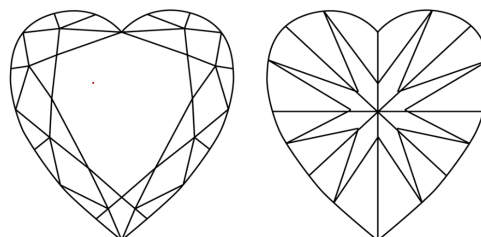
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

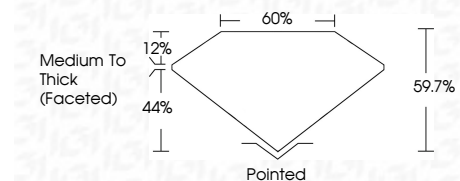
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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 LG649470105**

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



**IGI**



September 2, 2024  
IGI Report No LG649470105  
**HEART BRILLIANT**  
6.27 X 7.10 X 4.24 MM  
1.05 CARAT  
E  
VVS 2  
60%  
59.7%  
44%  
12%  
Medium To Thick (Faceted)  
Pointed  
EXCELLENT  
EXCELLENT  
NONE  
IGI LG649470105  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa