



**ELECTRONIC COPY**

LG645408148  
Report verification at igi.org



July 30, 2024

IGI Report Number **LG645408148**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **EMERALD CUT**

Measurements **6.90 X 4.78 X 3.27 MM**

**GRADING RESULTS**

Carat Weight **1.05 CARAT**

Color Grade **D**

Clarity Grade **VS 1**

July 30, 2024  
IGI Report Number **LG645408148**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **EMERALD CUT**  
Measurements **6.90 X 4.78 X 3.27 MM**

**GRADING RESULTS**

Carat Weight **1.05 CARAT**

Color Grade **D**

Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

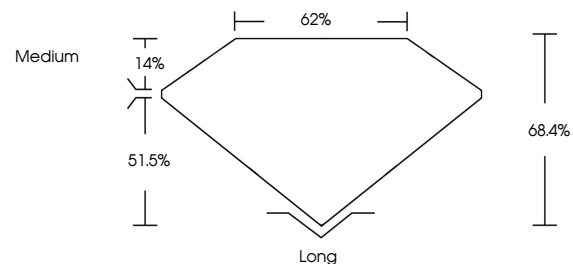
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG645408148**

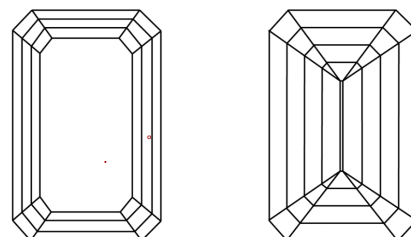
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

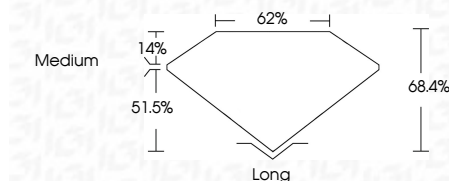
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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 LG645408148**

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



**IGI**



July 30, 2024  
IGI Report No **LG645408148**  
**EMERALD CUT**  
6.90 X 4.78 X 3.27 MM  
Carat Weight **1.05 CARAT**  
Color Grade **D**  
Clarity Grade **VS 1**  
Depth **51.5%**  
Table **14%**  
Girdle **Medium**  
Culet **Long**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG645408148**  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa