



**ELECTRONIC COPY**

LG644474228  
Report verification at igi.org



August 1, 2024

IGI Report Number **LG644474228**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **EMERALD CUT**

Measurements **12.01 X 8.19 X 5.67 MM**

**GRADING RESULTS**

Carat Weight **5.48 CARATS**

Color Grade **F**

Clarity Grade **VS 1**

August 1, 2024  
IGI Report Number **LG644474228**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **EMERALD CUT**  
Measurements **12.01 X 8.19 X 5.67 MM**

**GRADING RESULTS**

Carat Weight **5.48 CARATS**

Color Grade **F**

Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

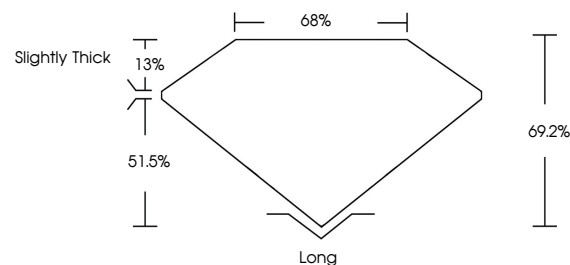
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG644474228**

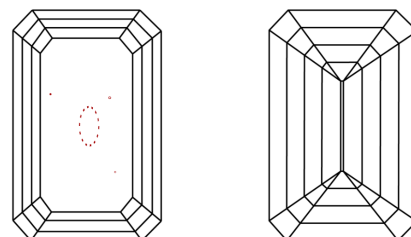
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

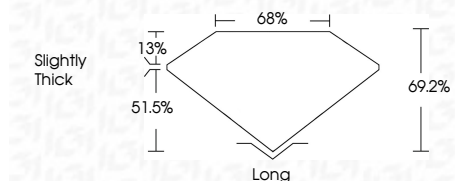
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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 LG644474228**

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



**IGI**



August 1, 2024  
IGI Report No. **LG644474228**  
**EMERALD CUT**  
**5.48 CARATS**  
Color Grade **F**  
Clarity Grade **VS 1**  
Table **69.2%**  
Depth **68%**  
Girdle **Slightly Thick**  
Culet **Long**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG644474228**  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa