



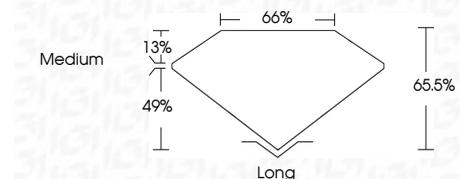
**ELECTRONIC COPY**

LG743505449  
Report verification at igi.org



October 14, 2025  
IGI Report Number **LG743505449**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **EMERALD CUT**  
Measurements **16.27 X 10.91 X 7.15 MM**

**GRADING RESULTS**  
Carat Weight **12.57 CARATS**  
Color Grade **F**  
Clarity Grade **VS 1**



**ADDITIONAL GRADING INFORMATION**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG743505449**  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

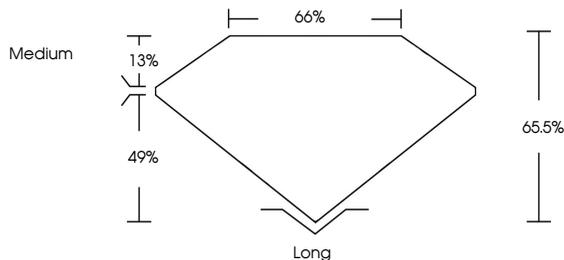


October 14, 2025  
IGI Report No **LG743505449**  
**EMERALD CUT**  
16.27 X 10.91 X 7.15 MM  
Carat Weight **12.57 CARATS**  
Color Grade **F**  
Clarity Grade **VS 1**  
Depth **65.5%**  
Table **66%**  
Girdle **Medium**  
Culet **Long**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG743505449**  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

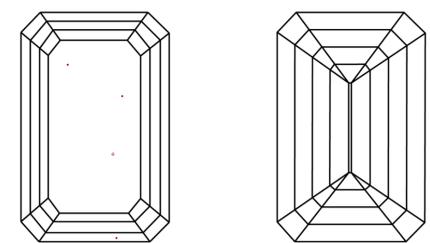


Sample Image Used

**PROPORTIONS**



**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
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**CLARITY**

FL	IF	VS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

