



**ELECTRONIC COPY**

LG743505459  
Report verification at igi.org



October 15, 2025

IGI Report Number **LG743505459**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **EMERALD CUT**

Measurements **16.41 X 10.80 X 7.18 MM**

**GRADING RESULTS**

Carat Weight **12.60 CARATS**

Color Grade **F**

Clarity Grade **VVS 2**

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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

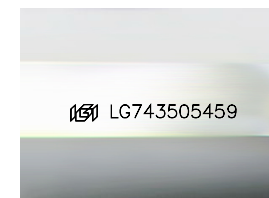
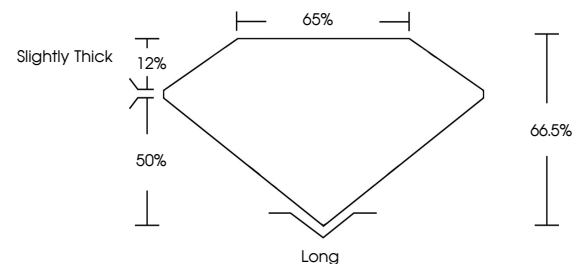
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG743505459**

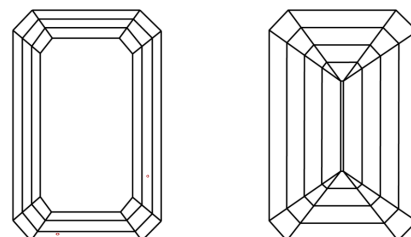
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

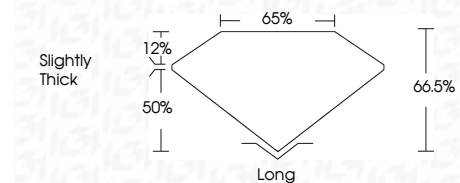
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

FL	IF	VVS <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



**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

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**IGI**



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IGI Report No **LG743505459**  
**EMERALD CUT**  
**16.41 X 10.80 X 7.18 MM**  
Carat Weight **12.60 CARATS**  
Color Grade **F**  
Clarity Grade **VVS 2**  
Depth **66.5%**  
Table **65%**  
Girdle **Slightly Thick**  
Culet **Long**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG743505459**  
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