



**ELECTRONIC COPY**

LG743505277  
Report verification at [igi.org](http://igi.org)



October 14, 2025  
IGI Report Number **LG743505277**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **EMERALD CUT**  
Measurements **16.28 X 10.96 X 7.13 MM**  
**GRADING RESULTS**  
Carat Weight **12.59 CARATS**  
Color Grade **F**  
Clarity Grade **VVS 2**

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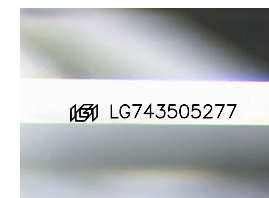
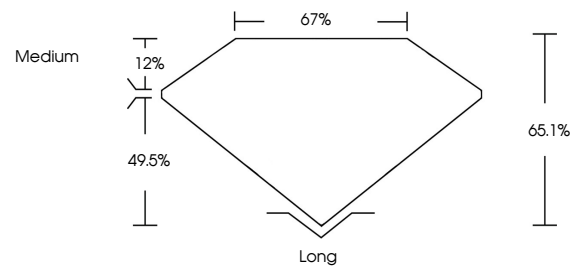
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Color Grade **F**  
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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG743505277**

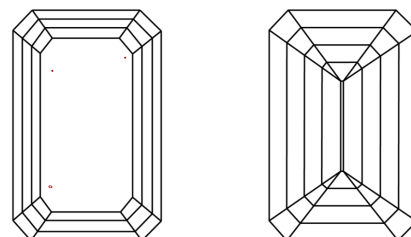
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

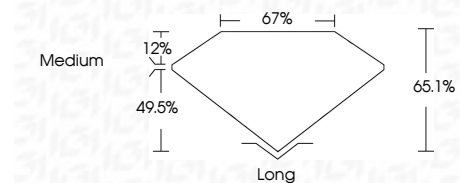
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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



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**EMERALD CUT**  
**16.28 X 10.96 X 7.13 MM**  
Carat Weight **12.59 CARATS**  
Color Grade **F**  
Clarity Grade **VVS 2**  
Depth **65.1%**  
Table **67%**  
Girdle **Medium**  
Culet **Long**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
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