



**ELECTRONIC COPY**

LG743505451  
Report verification at igi.org



October 14, 2025

IGI Report Number **LG743505451**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **EMERALD CUT**

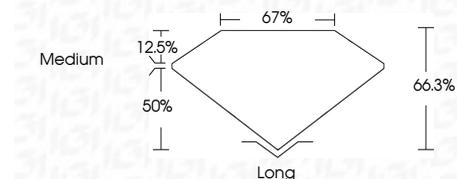
Measurements **16.13 X 11.04 X 7.32 MM**

**GRADING RESULTS**

Carat Weight **12.56 CARATS**

Color Grade **F**

Clarity Grade **VVS 2**



**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG743505451**

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



October 14, 2025	IGI Report No LG743505451	EMERALD CUT	16.13 X 11.04 X 7.32 MM	12.56 CARATS	F	VVS 2	66.3%	67%	Medium	Long	EXCELLENT	EXCELLENT	NONE	IGI LG743505451
Polish	Symmetry	Fluorescence	Inscription(s)	Carat Weight	Color Grade	Clarity Grade	Depth	Table	Girdle	Culet	Polish	Symmetry	Fluorescence	Inscription(s)

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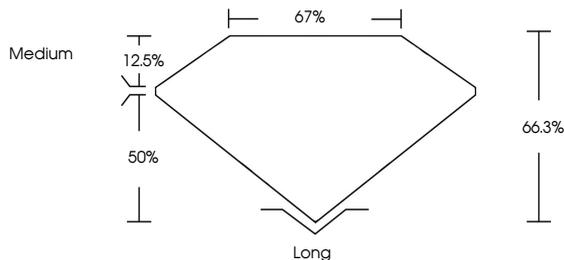
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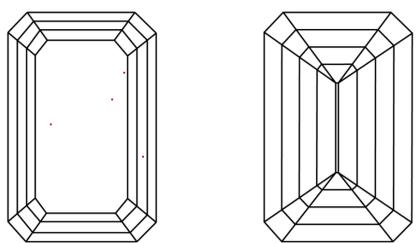
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**PROPORTIONS**



**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

**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

