



**ELECTRONIC COPY**

LG747589610  
Report verification at igi.org



November 8, 2025  
IGI Report Number **LG747589610**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **EMERALD CUT**  
Measurements **7.75 X 5.05 X 3.58 MM**

**GRADING RESULTS**

Carat Weight **1.45 CARAT**  
Color Grade **E**  
Clarity Grade **VS 1**

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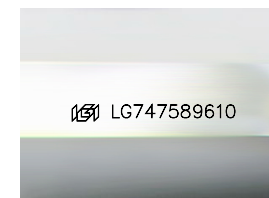
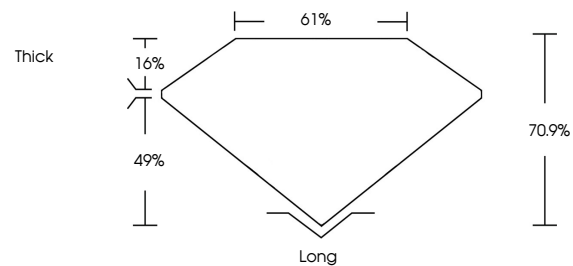
Carat Weight **1.45 CARAT**  
Color Grade **E**  
Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG747589610**

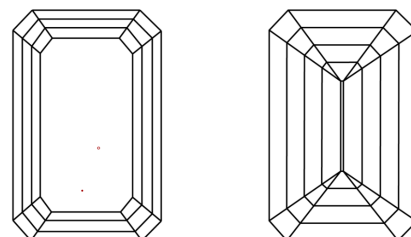
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

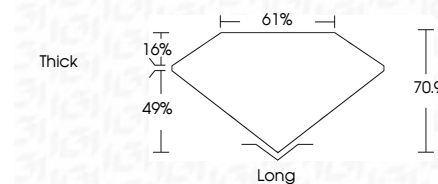
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

FL	IF	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



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IGI Report No **LG747589610**  
**EMERALD CUT**  
Carat Weight **1.45 CARAT**  
Color Grade **E**  
Clarity Grade **VS 1**  
Depth **70.9%**  
Table **61%**  
Girdle **Thick**  
Culet **Long**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG747589610**  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa