



**ELECTRONIC COPY**

LG809662046  
Report verification at igi.org



June 17, 2026  
IGI Report Number **LG809662046**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **EMERALD CUT**  
Measurements **12.53 X 7.97 X 5.40 MM**

**GRADING RESULTS**

Carat Weight **5.52 CARATS**  
Color Grade **F**  
Clarity Grade **VS 1**

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**GRADING RESULTS**

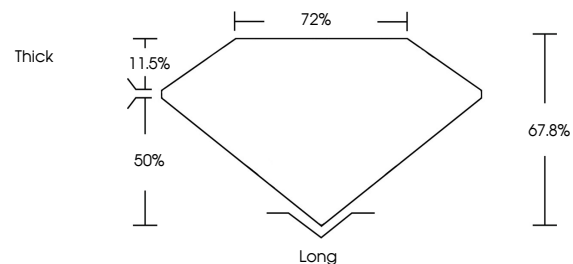
Carat Weight **5.52 CARATS**  
Color Grade **F**  
Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG809662046**

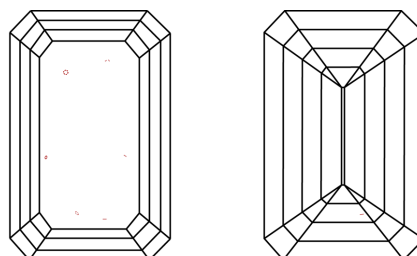
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

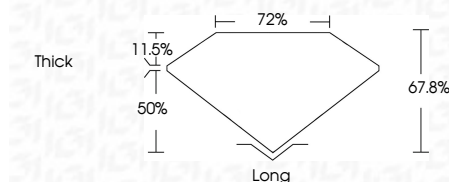
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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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**EMERALD CUT**  
12.53 X 7.97 X 5.40 MM  
5.52 CARATS  
F  
VS 1  
67.8%  
72%  
Thick  
Long  
EXCELLENT  
EXCELLENT  
NONE  
IGI LG809662046  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa