



**ELECTRONIC COPY**

LG645409521  
Report verification at igi.org



August 1, 2024  
IGI Report Number **LG645409521**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **EMERALD CUT**  
Measurements **7.28 X 5.29 X 3.71 MM**  
**GRADING RESULTS**  
Carat Weight **1.45 CARAT**  
Color Grade **D**  
Clarity Grade **INTERNALLY FLAWLESS**

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**GRADING RESULTS**

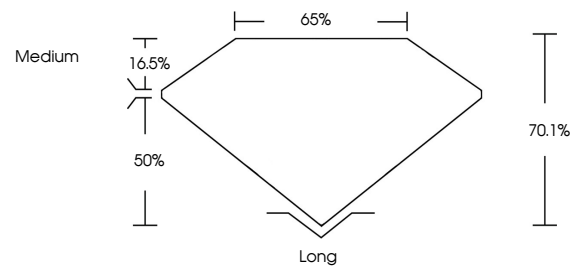
Carat Weight **1.45 CARAT**  
Color Grade **D**  
Clarity Grade **INTERNALLY FLAWLESS**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **LG645409521**

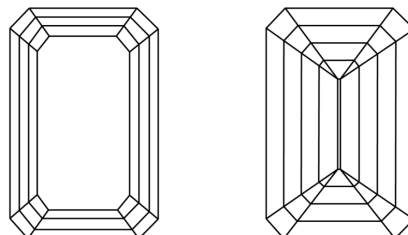
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

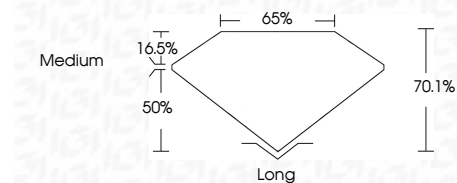
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

IF	VS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included



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**IGI**

August 1, 2024  
IGI Report No **LG645409521**  
**EMERALD CUT**  
Carat Weight **1.45 CARAT**  
Color Grade **D**  
Clarity Grade **IF**  
Depth **50%**  
Table **16.5%**  
Girdle **Medium**  
Culet **Long**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **LG645409521**

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