



**ELECTRONIC COPY**

LG644406472  
Report verification at igi.org



July 20, 2024

IGI Report Number **LG644406472**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **EMERALD CUT**

Measurements **12.44 X 8.20 X 5.23 MM**

**GRADING RESULTS**

Carat Weight **5.50 CARATS**

Color Grade **E**

Clarity Grade **VS 2**

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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

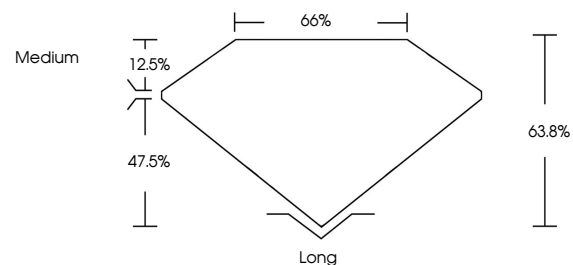
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG644406472**

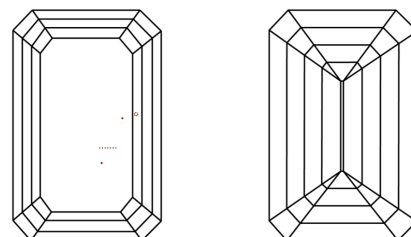
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

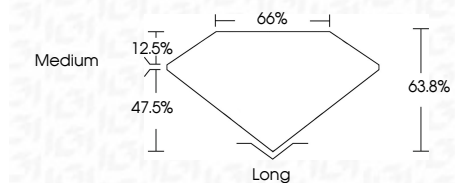
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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 Report No **LG644406472**  
**EMERALD CUT**  
12.44 X 8.20 X 5.23 MM  
5.50 CARATS  
E  
VS 2  
63.8%  
65%  
Medium  
Long  
EXCELLENT  
EXCELLENT  
NONE  
IGI LG644406472  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa