



**ELECTRONIC COPY**

LG643450160  
Report verification at igi.org



July 16, 2024

IGI Report Number **LG643450160**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **EMERALD CUT**

Measurements **11.69 X 8.23 X 5.44 MM**

**GRADING RESULTS**

Carat Weight **5.13 CARATS**

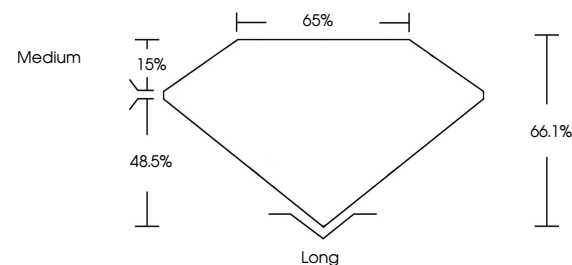
Color Grade **F**

Clarity Grade **VS 1**

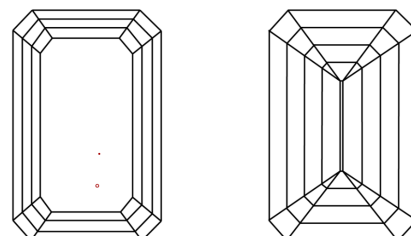


Sample Image Used

**PROPORTIONS**



**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

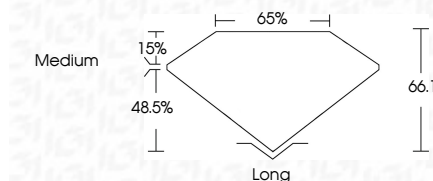
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

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



**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG643450160**

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



**IGI**



July 16, 2024  
IGI Report No. LG643450160  
**EMERALD CUT**  
11.69 X 8.23 X 5.44 MM  
5.13 CARATS  
Color Grade **F**  
Clarity Grade **VS 1**  
Depth **48.5%**  
Table **15%**  
Girdle **Medium**  
Culet **Long**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG643450160**  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa