



**ELECTRONIC COPY**

LG645471245  
Report verification at igi.org



July 30, 2024

IGI Report Number **LG645471245**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **SQUARE EMERALD CUT**

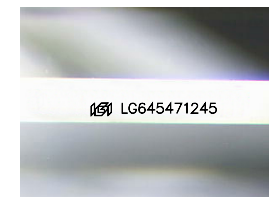
Measurements **5.49 X 5.35 X 3.43 MM**

**GRADING RESULTS**

Carat Weight **1.00 CARAT**

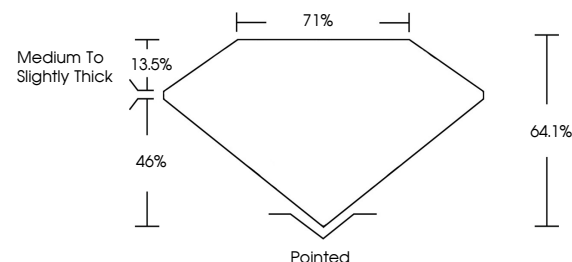
Color Grade **D**

Clarity Grade **VVS 2**

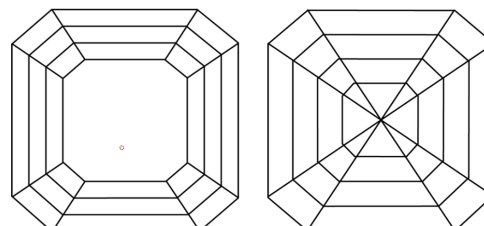


Sample Image Used

**PROPORTIONS**



**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

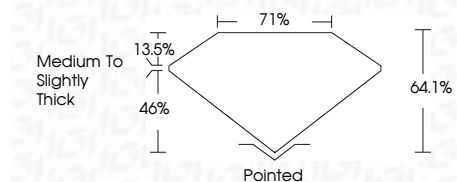
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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 LG645471245**

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



**IGI**



July 30, 2024  
IGI Report No LG645471245  
**SQUARE EMERALD CUT**  
Carat Weight **1.00 CARAT**  
Color Grade **D**  
Clarity Grade **VVS 2**  
Depth **64.1%**  
Table **71%**  
Girdle **Medium to Slightly Thick**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG645471245**

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Type IIa