



**ELECTRONIC COPY**

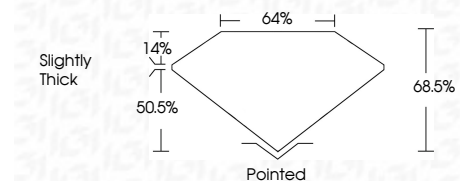
LG645490139  
Report verification at igi.org



August 10, 2024  
IGI Report Number **LG645490139**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **SQUARE EMERALD CUT**  
Measurements **8.93 X 8.55 X 5.86 MM**

**GRADING RESULTS**

Carat Weight **4.27 CARATS**  
Color Grade **F**  
Clarity Grade **VS 2**



**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG645490139**  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa



August 10, 2024  
IGI Report No **LG645490139**  
**SQUARE EMERALD CUT**  
**8.93 X 8.55 X 5.86 MM**  
Carat Weight **4.27 CARATS**  
Color Grade **F**  
Clarity Grade **VS 2**  
Depth **50.5%**  
Table **14%**  
Girdle **Slightly Thick**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
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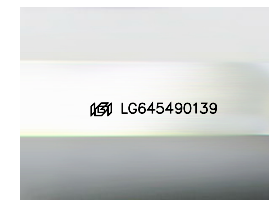
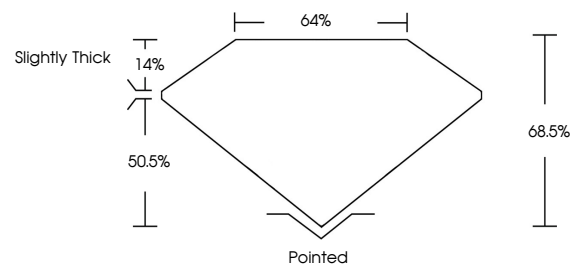
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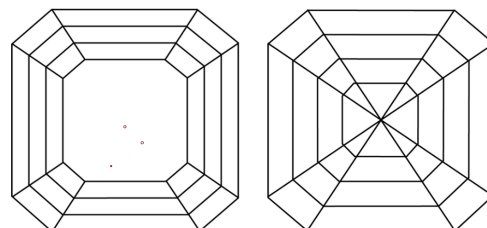
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**PROPORTIONS**



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

