



**ELECTRONIC COPY**

LG644409835  
Report verification at igi.org



August 29, 2024  
IGI Report Number **LG644409835**  
Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **SQUARE EMERALD CUT**  
Measurements **7.52 X 7.50 X 4.90 MM**

**GRADING RESULTS**  
Carat Weight **2.51 CARATS**  
Color Grade **F**  
Clarity Grade **VS 1**

**LABORATORY GROWN DIAMOND REPORT**

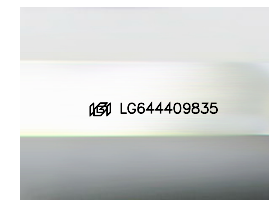
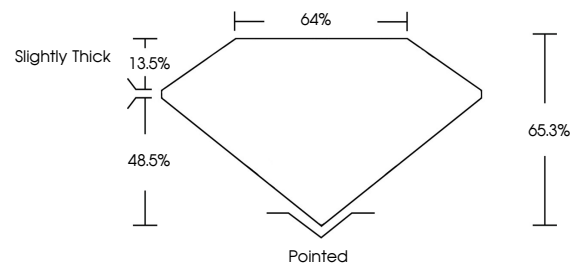
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**ADDITIONAL GRADING INFORMATION**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG644409835**

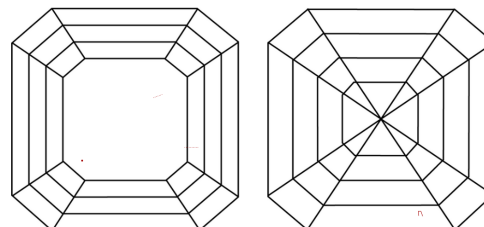
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

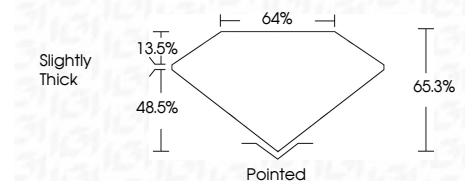
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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 LG644409835  
**SQUARE EMERALD CUT**  
7.52 X 7.50 X 4.90 MM  
2.51 CARATS  
F  
VS 1  
65.3%  
48.5%  
13.5%  
Slightly Thick  
Pointed  
EXCELLENT  
EXCELLENT  
NONE  
IGI LG644409835  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa