



**ELECTRONIC COPY**

LG643451962  
Report verification at igi.org



July 18, 2024

IGI Report Number **LG643451962**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **SQUARE EMERALD CUT**

Measurements **9.64 X 9.47 X 6.28 MM**

**GRADING RESULTS**

Carat Weight **5.22 CARATS**

Color Grade **J**

Clarity Grade **VS 1**

**LABORATORY GROWN DIAMOND REPORT**

July 18, 2024

IGI Report Number **LG643451962**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **SQUARE EMERALD CUT**

Measurements **9.64 X 9.47 X 6.28 MM**

**GRADING RESULTS**

Carat Weight **5.22 CARATS**

Color Grade **J**

Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

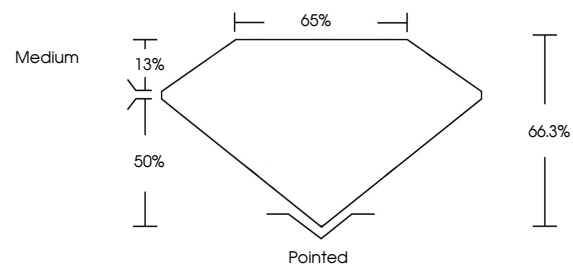
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG643451962**

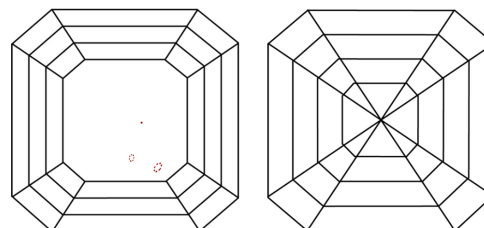
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

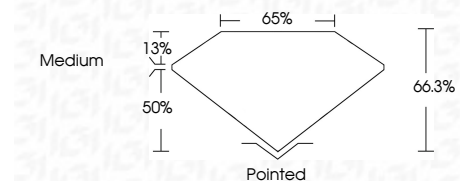
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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



**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG643451962**

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



**IGI**



July 18, 2024  
IGI Report No **LG643451962**  
**SQUARE EMERALD CUT**  
9.64 X 9.47 X 6.28 MM  
Carat Weight **5.22 CARATS**  
Color Grade **J**  
Clarity Grade **VS 1**  
Depth **66.3%**  
Table **65%**  
Girdle **Medium**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG643451962**  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa