



**ELECTRONIC COPY**

LG700545490  
Report verification at igi.org



April 22, 2025  
IGI Report Number **LG700545490**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **CUT CORNERED SQUARE  
MODIFIED BRILLIANT**  
Measurements **5.59 X 5.53 X 3.77 MM**  
**GRADING RESULTS**  
Carat Weight **1.01 CARAT**  
Color Grade **D**  
Clarity Grade **VS 1**

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**GRADING RESULTS**

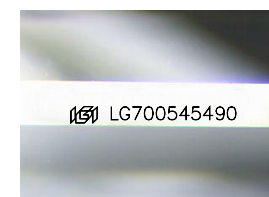
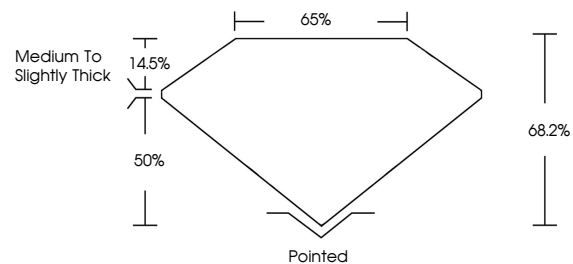
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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG700545490**

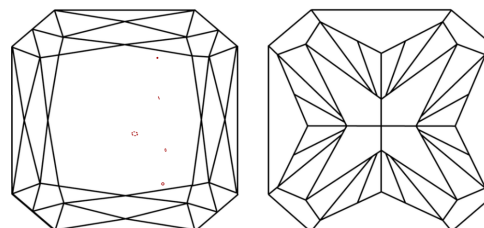
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

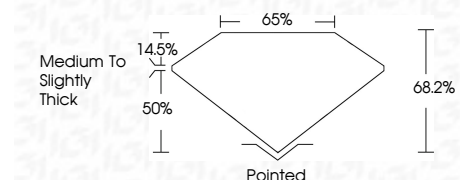
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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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**CUT CORNERED SQUARE MODIFIED BRILLIANT**  
**5.59 X 5.53 X 3.77 MM**  
Carat Weight **1.01 CARAT**  
Color Grade **D**  
Clarity Grade **VS 1**  
Depth **68.2%**  
Table **50%**  
Girdle **Medium to Slightly Thick**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG700545490**  
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Type IIa