



**ELECTRONIC COPY**

LG687578222  
Report verification at igi.org



March 5, 2025  
IGI Report Number **LG687578222**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **CUT CORNERED  
RECTANGULAR MODIFIED  
BRILLIANT**  
Measurements **12.28 X 8.46 X 5.61 MM**  
**GRADING RESULTS**  
Carat Weight **5.09 CARATS**  
Color Grade **E**  
Clarity Grade **VS 1**

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**GRADING RESULTS**

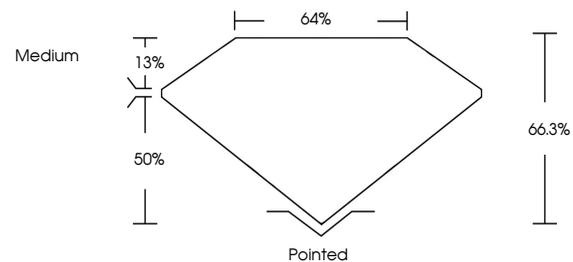
Carat Weight **5.09 CARATS**  
Color Grade **E**  
Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG687578222**

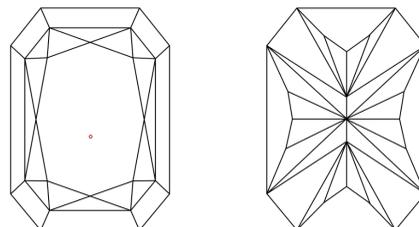
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

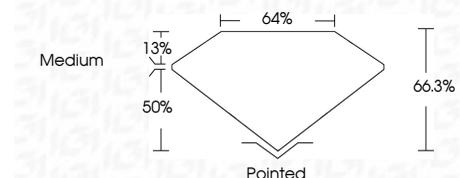
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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**



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IGI Report No. LG687578222  
CUT CORNERED RECT. MODIFIED BRILLIANT  
12.28 X 8.46 X 5.61 MM  
5.09 CARATS  
E  
VS 1  
66.3%  
50%  
Medium  
Pointed  
EXCELLENT  
EXCELLENT  
NONE  
IGI LG687578222

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Type IIa