



**ELECTRONIC COPY**

LG687550238  
Report verification at igi.org



February 27, 2025

IGI Report Number **LG687550238**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **CUT CORNERED  
RECTANGULAR MODIFIED  
BRILLIANT**

Measurements **12.26 X 8.47 X 5.74 MM**

**GRADING RESULTS**

Carat Weight **5.10 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

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Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

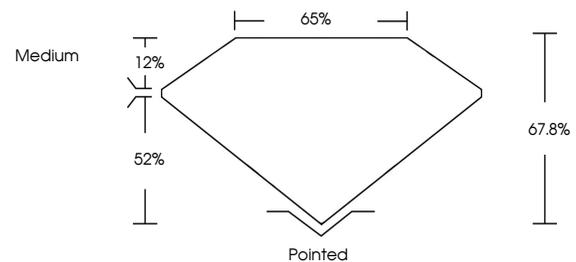
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG687550238**

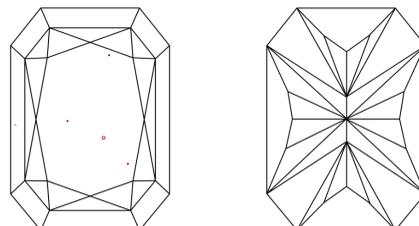
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

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

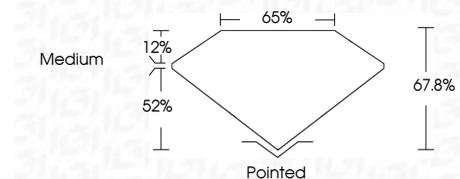
**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

IF WS<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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CUT CORNERED RECT. MODIFIED BRILLIANT  
12.26 X 8.47 X 5.74 MM  
5.10 CARATS  
E  
VS 1  
67.8%  
52%  
65%  
Medium  
Pointed  
EXCELLENT  
EXCELLENT  
NONE  
IGI LG687550238

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