



**ELECTRONIC COPY**

LG742546981  
Report verification at igi.org



October 31, 2025  
IGI Report Number **LG742546981**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **CUT CORNERED  
RECTANGULAR MODIFIED  
BRILLIANT**  
Measurements **16.64 X 11.50 X 7.56 MM**  
**GRADING RESULTS**  
Carat Weight **12.77 CARATS**  
Color Grade **E**  
Clarity Grade **VVS 2**

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MODIFIED BRILLIANT**  
Measurements **16.64 X 11.50 X 7.56 MM**

**GRADING RESULTS**

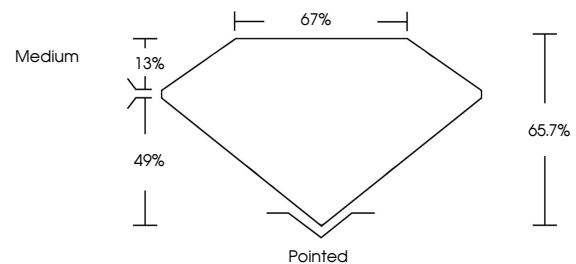
Carat Weight **12.77 CARATS**  
Color Grade **E**  
Clarity Grade **VVS 2**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG742546981**

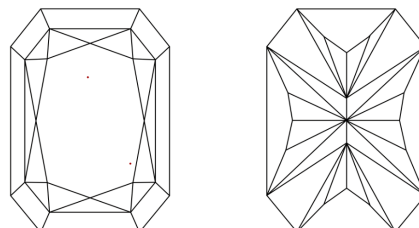
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

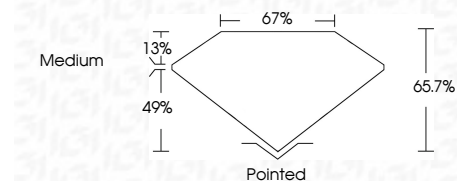
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

FL	IF	VVS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included



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**CUT CORNERED RECT. MODIFIED BRILLIANT**  
**16.64 X 11.50 X 7.56 MM**  
Carat Weight **12.77 CARATS**  
Color Grade **E**  
Clarity Grade **VVS 2**  
Depth **65.7%**  
Table **67%**  
Girdle **Medium**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG742546981**  
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Type IIa