



**ELECTRONIC COPY**

LG645434117  
Report verification at igi.org

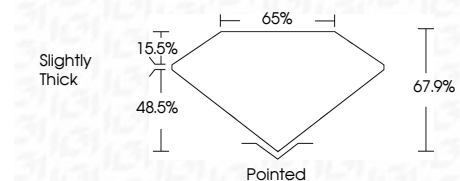


August 22, 2024  
IGI Report Number **LG645434117**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **CUT CORNERED  
RECTANGULAR MODIFIED  
BRILLIANT**

Measurements **12.46 X 8.76 X 5.95 MM**

**GRADING RESULTS**

Carat Weight **5.54 CARATS**  
Color Grade **F**  
Clarity Grade **VS 2**



**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG645434117**  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa



**IGI**

August 22, 2024  
IGI Report Number **LG645434117**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **CUT CORNERED RECTANGULAR  
MODIFIED BRILLIANT**  
Measurements **12.46 X 8.76 X 5.95 MM**

**GRADING RESULTS**

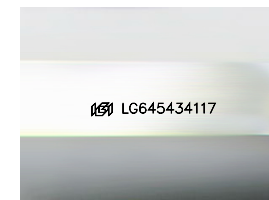
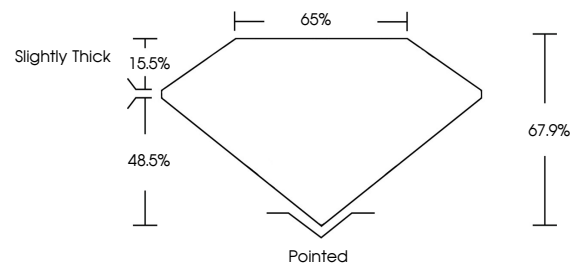
Carat Weight **5.54 CARATS**  
Color Grade **F**  
Clarity Grade **VS 2**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG645434117**

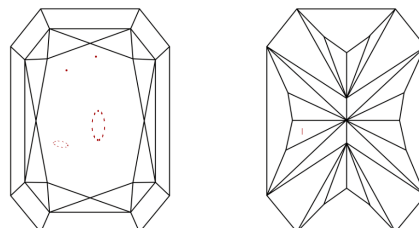
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

**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



August 22, 2024  
IGI Report No **LG645434117**  
**CUT CORNERED RECT. MODIFIED BRILLIANT**  
**12.46 X 8.76 X 5.95 MM**  
Carat Weight **5.54 CARATS**  
Color Grade **F**  
Clarity Grade **VS 2**  
Depth **67.9%**  
Table **48.5%**  
Girdle **Slightly Thick**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG645434117**  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa