



**ELECTRONIC COPY**

LG743597453  
Report verification at igi.org



November 7, 2025  
IGI Report Number **LG743597453**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **MARQUISE BRILLIANT**  
Measurements **18.17 X 8.78 X 5.22 MM**

**GRADING RESULTS**

Carat Weight **4.52 CARATS**  
Color Grade **F**  
Clarity Grade **VS 1**

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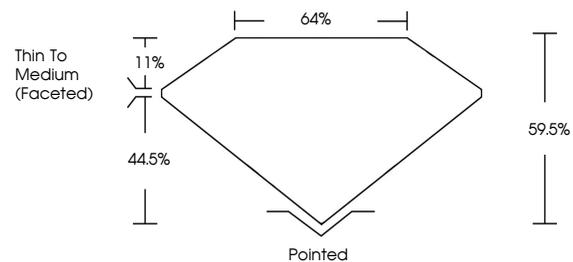
Carat Weight **4.52 CARATS**  
Color Grade **F**  
Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG743597453**

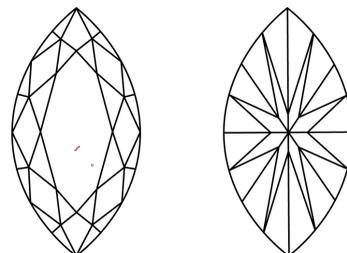
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

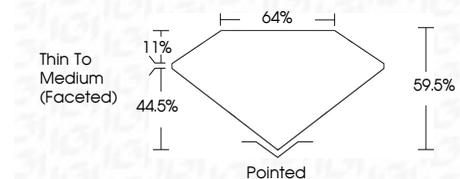
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

FL	IF	VS <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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MARQUISE BRILLIANT  
18.17 X 8.78 X 5.22 MM  
4.52 CARATS  
F  
VS 1  
60.5%  
44%  
Thin To Medium (Faceted)  
Pointed  
EXCELLENT  
EXCELLENT  
NONE  
IGI LG743597453  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa