



**ELECTRONIC COPY**

LG700504521  
Report verification at igi.org



April 15, 2025

IGI Report Number **LG700504521**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **MARQUISE BRILLIANT**

Measurements **17.11 X 8.27 X 5.11 MM**

**GRADING RESULTS**

Carat Weight **4.10 CARATS**

Color Grade **E**

Clarity Grade **SI 1**

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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

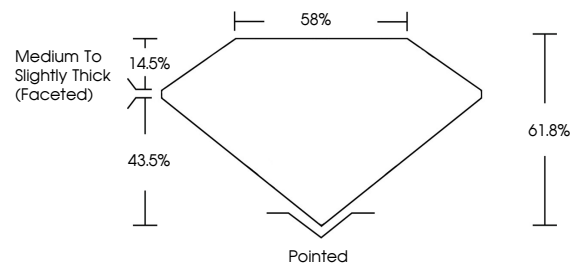
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **LG700504521**

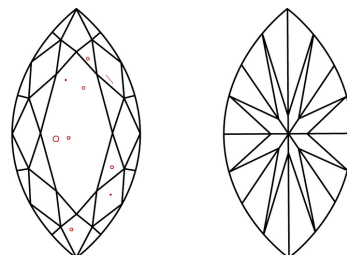
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

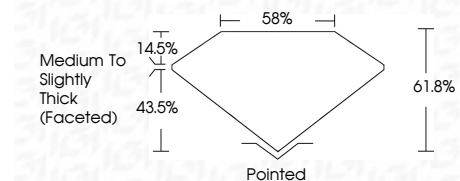
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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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**MARQUISE BRILLIANT**  
17.11 X 8.27 X 5.11 MM  
4.10 CARATS  
E  
SI 1  
61.8%  
85%  
Medium to Slightly Thick (Faceted)  
Pointed  
EXCELLENT  
EXCELLENT  
NONE  
NONE  
IGI LG700504521  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa