



**ELECTRONIC COPY**

LG645409247  
Report verification at igi.org



August 1, 2024  
IGI Report Number **LG645409247**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **CUSHION MODIFIED BRILLIANT**  
Measurements **9.55 X 8.10 X 5.22 MM**  
**GRADING RESULTS**  
Carat Weight **3.09 CARATS**  
Color Grade **E**  
Clarity Grade **VVS 2**

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**GRADING RESULTS**

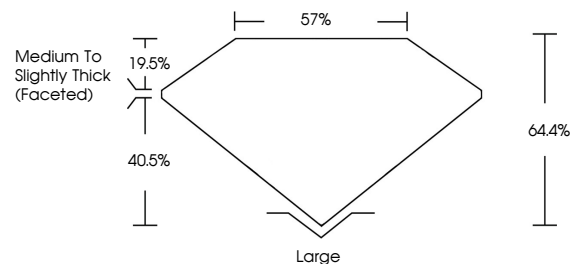
Carat Weight **3.09 CARATS**  
Color Grade **E**  
Clarity Grade **VVS 2**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG645409247**

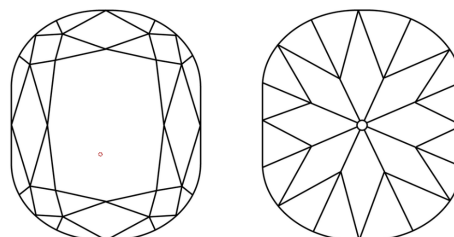
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

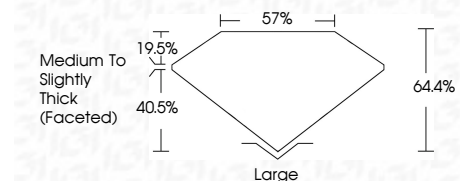
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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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**IGI**



August 1, 2024  
IGI Report No **LG645409247**  
**CUSHION MODIFIED BRILLIANT**  
**9.55 X 8.10 X 5.22 MM**  
Carat Weight **3.09 CARATS**  
Color Grade **E**  
Clarity Grade **VVS 2**  
Depth **64.4%**  
Table **57%**  
Girdle **Medium to Slightly Thick (Faceted)**  
Culet **Large**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG645409247**  
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