



**ELECTRONIC COPY**

LG645412833  
Report verification at igi.org



September 18, 2024

IGI Report Number **LG645412833**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **CUSHION BRILLIANT**

Measurements **7.09 X 5.47 X 3.59 MM**

**GRADING RESULTS**

Carat Weight **1.05 CARAT**

Color Grade **E**

Clarity Grade **VS 1**

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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

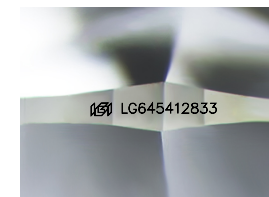
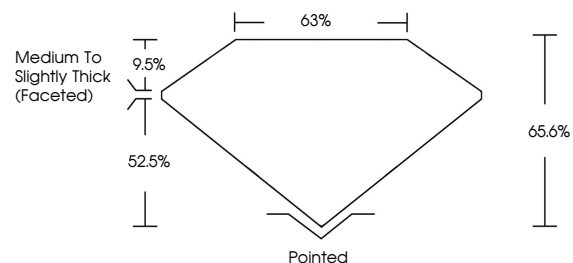
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **LG645412833**

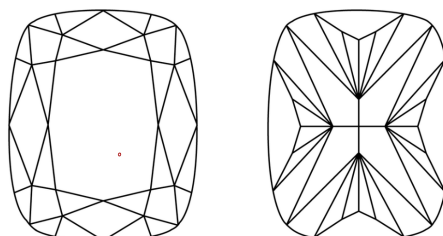
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

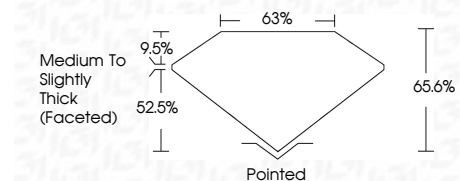
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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**



September 18, 2024  
IGI Report No. LG645412833  
**CUSHION BRILLIANT**  
7.09 X 5.47 X 3.59 MM  
1.05 CARAT  
E  
VS 1  
65.6%  
52.5%  
9.5%  
Medium to Slightly Thick (Faceted)  
Pointed  
EXCELLENT  
EXCELLENT  
NONE  
None  
 LG645412833  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa