



**ELECTRONIC COPY**

LG646455121  
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August 5, 2024

IGI Report Number **LG646455121**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **CUSHION BRILLIANT**

Measurements **7.37 X 5.31 X 3.53 MM**

**GRADING RESULTS**

Carat Weight **1.09 CARAT**

Color Grade **F**

Clarity Grade **VVS 2**

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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

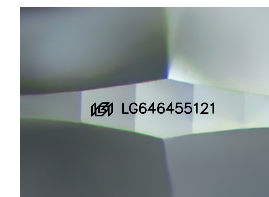
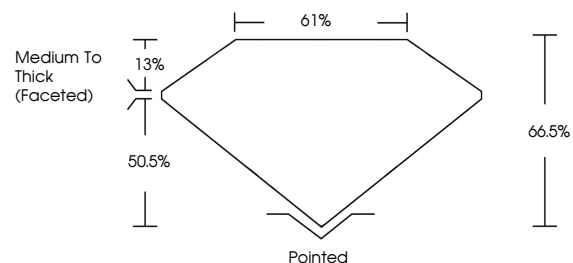
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **LG646455121**

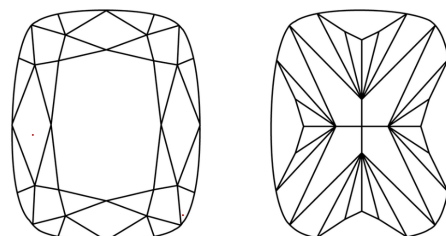
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

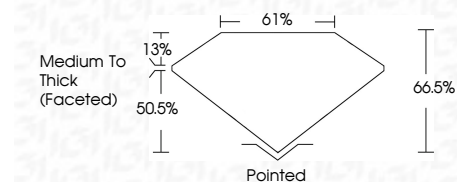
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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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**CUSHION BRILLIANT**  
7.37 X 5.31 X 3.53 MM  
Carat Weight **1.09 CARAT**  
Color Grade **F**  
Depth **VVS 2**  
Table **66.5%**  
Girdle **61%**  
Medium To Thick (Faceted)  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **LG646455121**  
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Type IIa