



**ELECTRONIC COPY**

LG646459246  
Report verification at igi.org



August 5, 2024

IGI Report Number **LG646459246**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **ROUND BRILLIANT**

Measurements **8.20 - 8.24 X 5.01 MM**

**GRADING RESULTS**

Carat Weight **2.09 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

Cut Grade **IDEAL**

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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

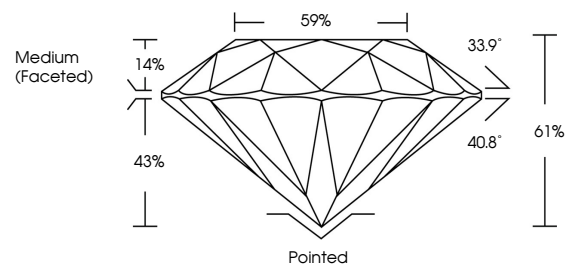
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG646459246**

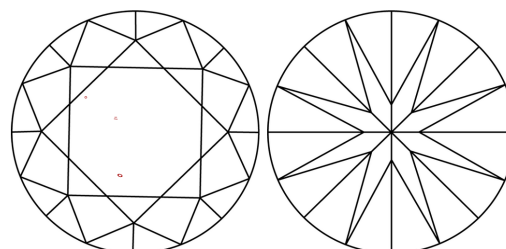
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

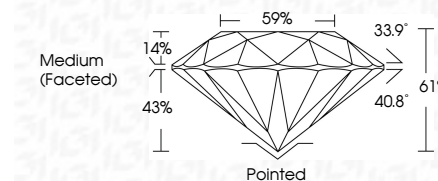
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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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**ROUND BRILLIANT**

**8.20 - 8.24 X 5.01 MM**

2.09 CARATS  
E

Color Grade  
VS 1  
IDEAL

Clarity Grade  
VS 1  
IDEAL

Depth  
61%

Table  
59%

Girdle  
Medium (Faceted)

Culet  
Pointed

Polish  
EXCELLENT

Symmetry  
EXCELLENT

Fluorescence  
NONE

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