



**ELECTRONIC COPY**

LG649401247  
Report verification at igi.org



September 5, 2024  
IGI Report Number **LG649401247**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **PEAR BRILLIANT**  
Measurements **12.40 X 8.00 X 5.17 MM**  
**GRADING RESULTS**  
Carat Weight **3.00 CARATS**  
Color Grade **F**  
Clarity Grade **VVS 2**

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**GRADING RESULTS**

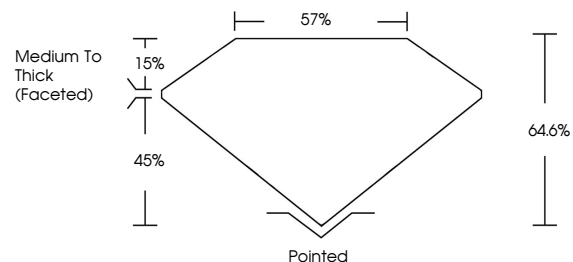
Carat Weight **3.00 CARATS**  
Color Grade **F**  
Clarity Grade **VVS 2**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG649401247**

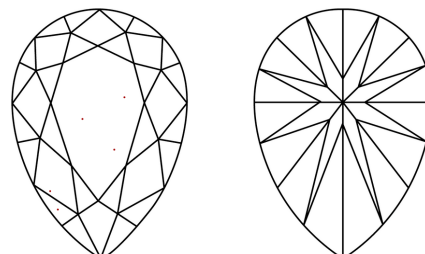
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

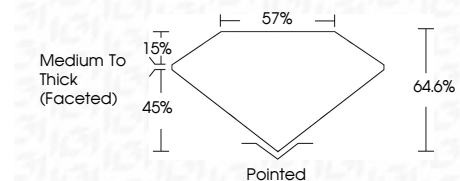
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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**

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PEAR BRILLIANT

3.00 CARATS  
F

Carat Weight  
Color Grade  
Clarity Grade  
Table  
Girdle  
Culet  
Polish  
Symmetry  
Fluorescence  
Inscription(s)

3.00 CARATS  
F  
VVS 2  
64.6%  
45%  
57%  
Pointed  
EXCELLENT  
EXCELLENT  
NONE  
IGI LG649401247

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Type IIa