



**ELECTRONIC COPY**

LG791650596  
Report verification at igi.org



April 16, 2026

IGI Report Number **LG791650596**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **PEAR BRILLIANT**

Measurements **12.43 X 7.60 X 4.66 MM**

**GRADING RESULTS**

Carat Weight **2.49 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

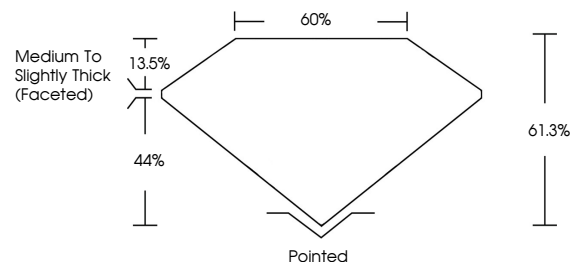
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG791650596**

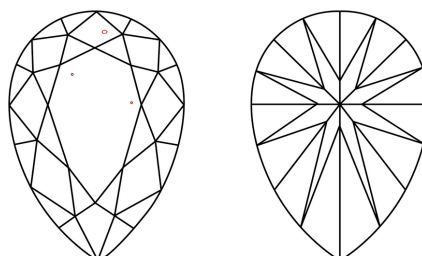
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

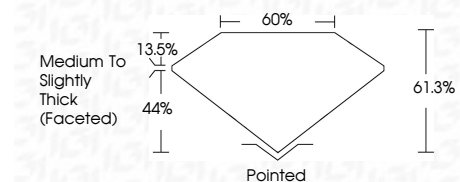
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

| FL       | IF                  | VS <sup>1-2</sup>           | VS <sup>1-2</sup>      | SI <sup>1-2</sup> | I <sup>1-3</sup> |
|----------|---------------------|-----------------------------|------------------------|-------------------|------------------|
| Flawless | Internally Flawless | Very Very Slightly Included | Very Slightly Included | Slightly Included | Included         |



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**IGI**



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**PEAR BRILLIANT**

**2.49 CARATS**  
E

12.43 X 7.60 X 4.66 MM  
Carat Weight  
Color Grade  
Clarity Grade  
Table  
Girdle  
Medium to Slightly Thick (Faceted)

61.3%  
44%  
60%

Pointed  
EXCELLENT  
EXCELLENT  
NONE  
IGI LG791650596

Culet  
Polish  
Symmetry  
Fluorescence  
Inscription(s)

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Type IIa