



**ELECTRONIC COPY**

LG749511609  
Report verification at igi.org



November 11, 2025

IGI Report Number **LG749511609**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **PEAR BRILLIANT**

Measurements **14.21 X 8.71 X 5.31 MM**

**GRADING RESULTS**

Carat Weight **3.81 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

November 11, 2025  
IGI Report Number **LG749511609**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **PEAR BRILLIANT**  
Measurements **14.21 X 8.71 X 5.31 MM**

**GRADING RESULTS**

Carat Weight **3.81 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

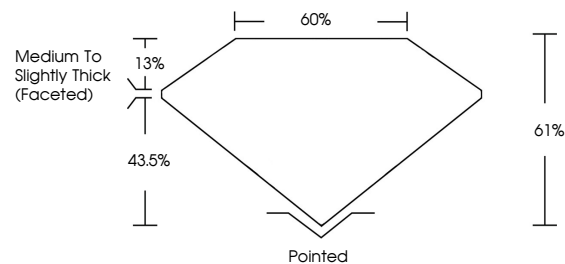
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG749511609**

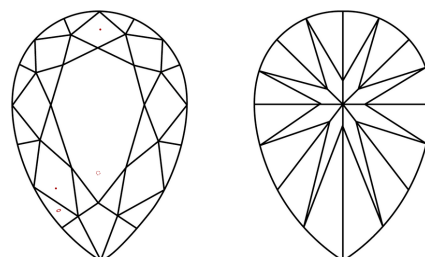
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

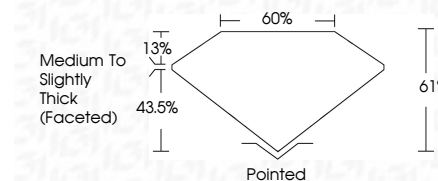
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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



**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG749511609**

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



**IGI**



November 11, 2025  
IGI Report No LG749511609  
PEAR BRILLIANT

3.81 CARATS  
E

14.21 X 8.71 X 5.31 MM

Carat Weight  
Color Grade  
Clarity Grade  
Table  
Depth  
Girdle

3.81 CARATS  
E  
VS 1  
61%  
60%

Medium to Slightly Thick (Faceted)

Pointed  
EXCELLENT  
EXCELLENT  
NONE  
IGI LG749511609

Culet  
Polish  
Symmetry  
Fluorescence  
Inscription(s)

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