

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 12, 2025

IGI Report Number

LG681516434

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PEAR MODIFIED BRILLIANT

Measurements

12.46 X 7.76 X 4.97 MM

GRADING RESULTS

Carat Weight

3.40 CARATS

Color Grade

FANCY VIVID GREEN

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

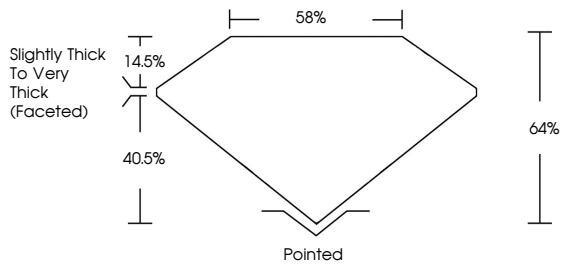
Inscription(s)

 LG681516434

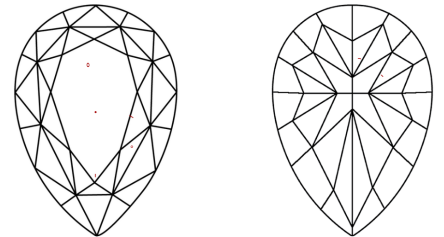
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Indications of post-growth treatment.

Report verification at igi.org

PROPORTIONS




CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

Sample Image Used




COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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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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Diagram of a pear modified brilliant diamond showing proportions: table 58%, depth 64%, crown angle 14.5%, pavilion angle 40.5%, and a pointed bottom. Text: Slightly Thick To Very Thick (Faceted).



IGI

February 12, 2025

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PEAR MODIFIED BRILLIANT

12.46 X 7.76 X 4.97 MM

3.40 CARATS

FANCY VIVID GREEN

VS 1

64%

85%


Slightly Thick To Very Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT



NONE

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Indications of post-growth treatment.

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