

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 6, 2024

IGI Report Number

LG628424403

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

PEAR BRILLIANT

Measurements

12.94 X 8.23 X 5.10 MM

GRADING RESULTS

Carat Weight

3.26 CARATS

Color Grade

F

Clarity Grade

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG628424403

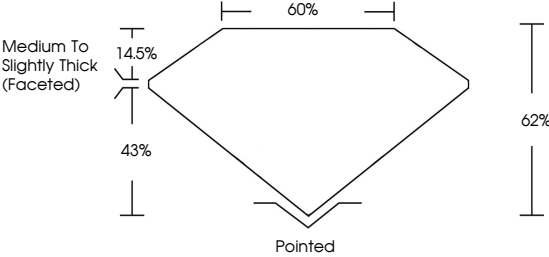
Comments: As Grown - No indication of post-growth treatment.  
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.  
Type II

LABORATORY GROWN DIAMOND REPORT

LG628424403

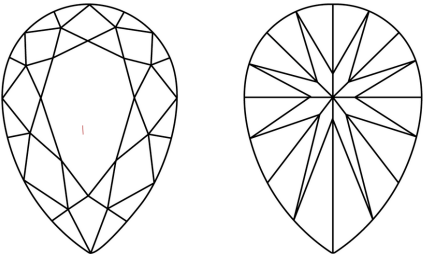
Report verification at [igi.org](http://igi.org)

PROPORTIONS



Medium To Slightly Thick (Faceted)

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

LABORATORY GROWN DIAMOND REPORT

GRADING SCALES

CLARITY

IF	VVS <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

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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
Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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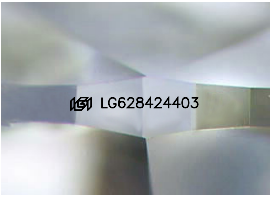
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Diagram of a pear brilliant diamond showing proportions: 60% table, 14.5% depth, 43% crown, 62% pavilion, and pointed bottom.

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Sample Image Used



LABORATORY GROWN DIAMOND REPORT

IGI

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PEAR BRILLIANT

12.94 X 8.23 X 5.10 MM

3.26 CARATS

F

VVS 1

62%

62%


Medium to Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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www.igi.org

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