



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

LABORATORY GROWN DIAMOND REPORT

November 24, 2021

IGI Report Number

LG497185458

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

PEAR BRILLIANT

Measurements

9.07 X 5.53 X 3.49 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

D

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG497185458

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

ELECTRONIC COPY

LABORATORY GROWN
DIAMOND REPORT

PROPORTIONS

Diagram of a pear brilliant diamond showing proportions: 58% table, 14% crown height, 45% pavilion height, 63.1% depth percentage, and pointed bottom.

CLARITY CHARACTERISTICS

Two diagrams showing clarity characteristics: one with red symbols for internal characteristics and one with green symbols for external characteristics.

KEY TO SYMBOLS

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

GRADING SCALES

COLOR GRADING SCALE	CL COLORLESS D-F	NC NEAR COLORLESS G-J	FT FAINT K-M	VLT VERY LIGHT N-R	LT LIGHT S-Z	
CLARITY (10x) GRADING SCALE	FL FLAWLESS INTERNALLY FLAWLESS	IF VERY VERY SLIGHTLY INCLUDED	VVS VERY SLIGHTLY INCLUDED	VS VERY SLIGHTLY INCLUDED	SI SLIGHTLY INCLUDED	I INCLUDED

The laboratory grown diamond described in this Report (Report) has been graded, tested, analyzed, examined and/or inscribed by International Gemological Institute (IGI). A laboratory grown diamond is one that has essentially the same chemical, physical and optical properties as a mined diamond, with the exception of being grown by man (a manufactured product). IGI employs and utilizes those techniques and equipment currently available to IGI, including, without limitation, 10X magnification, corrected triplet loupe, binocular microscope, master color comparison stones, non-contact-optical measuring device, Diamond Sure™, Diamond View™, Spectrophotometer and such other instruments and/or processes as deemed appropriate by IGI. This Report includes advanced security features. A duly accredited gemologist or jeweler can advise you with respect to the importance of and interrelationship between cut, color, clarity and carat weight.

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LABGROWN IGI LG497185458

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PEAR BRILLIANT

9.07 X 5.53 X 3.49 MM

Carat Weight

1.01 CARAT

Color Grade

D

Clarity Grade

VS 2

Depth

63.1%

Table

58%

Medium To Slightly Thick (Faceted)

Pointed

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NONE

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