



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

LABORATORY GROWN DIAMOND REPORT

September 23, 2021

IGI Report Number

LG488130905

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

PEAR BRILLIANT

Measurements

11.84 X 7.89 X 4.88 MM

GRADING RESULTS

Carat Weight

2.71 CARATS

Color Grade

H

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG488130905

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment.
Type IIa

ELECTRONIC COPY

LABORATORY GROWN
DIAMOND REPORT

PROPORTIONS

Diagram of a pear brilliant diamond showing proportions: 59.5% (table), 61.9% (depth), 15% (crown angle), 42% (crown height), and 42% (culet height). The culet is pointed.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a pear brilliant diamond with internal and external features marked.

KEY TO SYMBOLS

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

GRADING SCALES

COLOR GRADING SCALE	CL	NC	FT	VL	LT
	COLORLESS D-F	NEAR COLORLESS G-J	FAINT K-M	VERY LIGHT N-R	LIGHT S-Z

CLARITY (10X) GRADING SCALE	FL	IF	VVS	VS	SI	I
	FLAWLESS INTERNALLY FLAWLESS	VERY VERY SLIGHTLY INCLUDED	VERY SLIGHTLY INCLUDED	SLIGHTLY INCLUDED	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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PEAR BRILLIANT

11.84 X 7.89 X 4.88 MM

Carat Weight

2.71 CARATS

Color Grade

H

Clarity Grade

VS 1

Depth

61.9%

Table

59.5%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

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Fluorescence

NONE

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