



October 19, 2021	
IGI Report Number	LG499114451
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	PEAR BRILLIANT
Measurements	8.48 X 5.44 X 3.51 MM

Carat Weight	1.00 CARAT
Color Grade	J
Clarity Grade	SI 1

Polish	EXCELLENT
Symmetry	VERY GOOD
Fluorescence	NONE
Inscription(s)	LABGROWN IGI LG499114451

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

LG499114451

Slightly Thick To Very Thick (Faceted)

67.5%

64.5%

45%

11.5%

Pointed

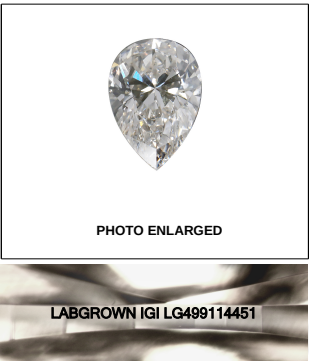
Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

COLOR GRADING SCALE	CL		NC		FT		VLT		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. IGI employs and utilizes those techniques and equipment currently available to IGI, including, without limitation, 10X magnification, corrected incident light, binocular microscope, master color comparison stones, non-contact ultrasonic testing, infrared spectroscopy, Raman spectroscopy, and other such instruments and/or processes as deemed appropriate by IGI. This Report includes advised security features. A duly accredited gemologist or jeweler can advise you with regard to the importance of and interrelationship between cut, color, clarity and carat weight.

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GRADING RESULTS	
Carat Weight	1.00 CARAT
Color Grade	J
Clarity Grade	SI 1

Polish	EXCELLENT
Symmetry	VERY GOOD
Fluorescence	NONE
Inscription(s)	LABGROWN IGI LG499114451

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Type IIa



IGI Report No. LC498114451	
PEAR BRILLIANT	
4.8 x 5.4 x 3.51 MM	
Carat Weight	1.00 CARAT
Color Grade	J
Clarity Grade	S11
Depth	64.5%
Table	67.5%
Girdle	Slightly Thick To Very Thick (Focused)
Culet	Pointed
Polish	EXCELLENT
Symmetry	VERY GOOD
Fluorescence	NONE
Inscriptions (if any)	LAB-GROWN IGI Lowest H4651
Comments:	
This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatments. See Type Ia and Type IIa .	

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