



**LABORATORY GROWN DIAMOND IDENTIFICATION REPORT**



**LG407915159**  
ANTWERP, February 7, 2020

LABORATORY GROWN  
DIAMOND  
PEAR BRILLIANT  
**WEIGHT 0.57 CARAT**  
**COLOR I**  
**CLARITY SI 1**  
**POL-SYM VERY GOOD**  
PROP EXCELLENT  
FLUO NONE

**NUMBER** LG407915159 ANTWERP, February 7, 2020

**DESCRIPTION** LABORATORY GROWN DIAMOND

**SHAPE AND CUT** PEAR BRILLIANT

**CARAT WEIGHT** **0.57 CARAT**

Measurements 7.39 x 4.65 x 2.85 mm

**CLARITY GRADE** **SI 1**

**COLOR GRADE** **I**

Fluorescence NONE

**FINISH**

Polish - Symmetry VERY GOOD

Proportions EXCELLENT

Table Size 59%

Crown Height 13%

Pavilion Depth 45.5%

Girdle Thickness THIN TO SLIGHTLY THICK (FACETED)

Culet POINTED

Total Depth 61.3%

**COMMENT** This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

**LASERSCRIBE** LABGROWN IGI LG407915159

**IDENTIFICATION FEATURES** Cloud, Feather

**CLARITY SCALE**

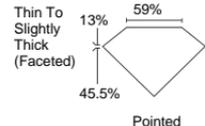
FLAWLESS/ INTERNALLY FLAWLESS	VERY VERY SLIGHTLY INCLUDED		VERY SLIGHTLY INCLUDED		SLIGHTLY INCLUDED		INCLUDED		
	VVS <sub>1</sub>	VVS <sub>2</sub>	VS <sub>1</sub>	VS <sub>2</sub>	SI <sub>1</sub>	SI <sub>2</sub>	I <sub>1</sub>	I <sub>2</sub>	I <sub>3</sub>

**COLOR SCALE**

COLORLESS			NEAR COLORLESS			SLIGHTLY TINTED			VERY LIGHT			LIGHT					FANCY COLOR					
D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		U	V	W	X	Y

The laboratory grown diamond described in this report has been graded, tested, analyzed, examined and/or inscribed by International Gemological Institute (IGI). Laboratory grown diamonds are diamond crystals created by scientific means and representing essentially all physical, chemical and optical characteristics of natural diamonds. IGI employs and utilizes those techniques and equipment currently available to IGI including without limitations: DiamondView, DiamondSure, FTIR spectroscopy, UV VIS NIR absorption spectrometer, EDXRF spectroscopy, PL (RAMAN) spectrometers.

7.39 x 4.65 x 2.85 mm



Note: Profile not to actual proportions

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