



## LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407932250 ANTWERP, February 10, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	PEAR BRILLIANT
CARAT WEIGHT	0.71 CARAT
Measurements	7.80 x 5.04 x 3.13 mm
CLARITY GRADE	SI11(3)(3)(5)(0)(3)(3)
COLOR GRADE	Challes Pichalia
Fluorescence	NONE SUPPLIES IN S
FINISH	
Polish - Symmetry	VERY GOOD
Proportions	EXCELLENT
Table Size	60.5%
Crown Height	14%
Pavilion Depth	45%
Girdle Thickness	THIN TO SLIGHTLY THICK (FACETED)
Culet	POINTED
Total Depth	62.1%
COMMENT	This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  Type Ila

Feather

LABGROWN IGI LG407932250

# **CLARITY SCALE**

FLAWLESS/	SLIG	VERY SHTLY UDED	VERY S INCL	LIGHTLY JDED		HTLY LUDED	INCLUDED					
FLAWLESS	vvs <sub>1</sub>	vvs <sub>2</sub>	vs <sub>1</sub>	vs <sub>2</sub>	SI1	SI <sub>2</sub>	Ι <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>			

# **COLOR SCALE**

COL	OLORLESS NEAR COLORLESS			SLIGHTLY TINTED			VERY LIGHT					LIGHT												
D	E	F	G	Н	1	J	K	L	M	N	0	P	Q	R	s	T	U	٧	W	X	Υ	Z	FANCY	

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 spetroscopy, UV VIS NIR absorption spectrometer, EDXRF spectroscopy, PL (RAMAN) spectrometers.

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LG407932250

ANTWERP, February 10, 2020 LABORATORY GROWN

DIAMOND PEAR BRILLIANT

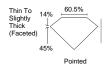
WEIGHT 0.71 CARAT

COLOR I CLARITY SI 1

POL-SYM VERY GOOD PROP EXCELLENT

**FLUO** NONE

7.80 x 5.04 x 3.13 mm



Note:Profile not to actual proportions



IDENTIFICATION **FEATURES** 

LASERSCRIBE

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