

INTERNATIONAL GEMOLOGICAL INSTITUTE



## LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG444073483 ANTWERP, October 7, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	PEAR BRILLIANT
CARAT WEIGHT	0.70 CARAT
Measurements	7.62 x 4.91 x 3.20 mm
CLARITY GRADE	VVS 2
COLOR GRADE	G11010121010101
Fluorescence	NONE
FINISH	
Polish - Symmetry	EXCELLENT
Proportions	VERY GOOD
Table Size	57%
Crown Height	16%
Pavilion Depth	45%
Girdle Thickness	MEDIUM TO SLIGHTLY THICK (FACETED)
Culet	POINTED
Total Depth	65.2%
COMMENT	This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa
LASERSCRIBE	LABGROWN IGI LG444073483
IDENTIFICATION FEATURES	Crystal, Feather

## **ELECTRONIC COPY**

VERY SLIGHTLY

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VS<sub>1</sub>

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LABORATORY GROWN DIAMOND PEAR BRILLIANT	
WEIGHT	0.70 CARAT
COLOR	G
CLARITY	VVS 2
POL-SYM	EXCELLENT
PROP	VERY GOOD
FLUO	NONE

## 7.62 x 4.91 x 3.20 mm



Pointed

Note:Profile not to actual proportions



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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**CLARITY SCALE** 

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COLOR SCALE

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**FLAWLESS** 

COLORLESS

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VVS<sub>2</sub>



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