

FEATURES

INTERNATIONAL GEMOLOGICAL INSTITUTE



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG414074242 ANTWERP, March 9, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	PEAR BRILLIANT
CARAT WEIGHT	0.30 CARAT
Measurements	5.51 x 3.72 x 2.40 mm
CLARITY GRADE	VS 2 GILLANS CHOILEN
COLOR GRADE	EPHOLO CALCULATION
Fluorescence	VERY SLIGHT
FINISH	
Polish - Symmetry	VERY GOOD
Proportions	VERY GOOD
Table Size	58.5%
Crown Height	15.5%
Pavilion Depth	43.5% Chrenter Chren
Girdle Thickness	SLIGHTLY THICK TO THICK (FACETED)
Culet	POINTED
Total Depth	64.5%
COMMENT	This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II
LASERSCRIBE	LABGROWN IGI LG414074242
IDENTIFICATION	Cavity, Feather, Needle

ELECTRONIC COPY

VERY SLIGHTLY

INCLUDED

VS2

VS₁

SLIGHTLY

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SLIGHTLY

INCLUDED

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LABORATORY GROWN DIAMOND		
PEAR BRILLIANT		
WEIGHT	0.30 CARAT	
COLOR	E	
CLARITY	VS 2	
POL-SYM	VERY GOOD	
PROP	VERY GOOD	
FLUO	VERY SLIGHT	

5.51 x 3.72 x 2.40 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.

VERY LIGHT

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CLARITY SCALE

VVS₁

COLOR SCALE

FLAWLESS/

INTERNALLY

FLAWLESS

COLORLESS

D E F VERY VERY

SLIGHTLY

INCLUDED

NEAR

COLORLESS

VVS2



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INCLUDED

12

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LIGHT

13

FANCY

YZ COLOR

