

FEATURES

INTERNATIONAL GEMOLOGICAL INSTITUTE



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407915179 ANTWERP, February 7, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	PEAR BRILLIANT
CARAT WEIGHT	0.59 CARAT
Measurements	7.53 x 4.65 x 2.90 mm
CLARITY GRADE	VS 2
COLOR GRADE	Charle Plohais
Fluorescence	NONE
FINISH	
Polish - Symmetry	GOOD
Proportions	VERY GOOD
Table Size	60% - 101 31 - 1 51 5
Crown Height	12.5%
Pavilion Depth	46%
Girdle Thickness	THIN TO THICK (FACETED)
Culet	POINTED
Total Depth	62.4%
COMMENT	This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa
LASERSCRIBE	LABGROWN IGI LG407915179
IDENTIFICATION	Feather, Needle

ELECTRONIC COPY

VERY SLIGHTLY

INCLUDED

VS2

VS₁

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LABORATORY GROWN DIAMOND PEAR BRILLIANT	
WEIGHT	0.59 CARAT
COLOR	1
CLARITY	VS 2
POL-SYM	GOOD
PROP	VERY GOOD
FLUO	NONE

7.53 x 4.65 x 2.90 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

Security features included in 0this document are hologram, watermarked paper and additional features not listed, that, as a composite, exceed industry security standards.

CLARITY SCALE

VVS₁

COLOR SCALE

FLAWLESS/

INTERNALLY

FLAWLESS

COLORLESS

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VERY VERY

SLIGHTLY

INCLUDED

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COLORLESS

VVS2



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INCLUDED

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LIGHT

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