

INTERNATIONAL GEMOLOGICAL INSTITUTE



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407915176 ANTWERP, February 7, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	PEAR BRILLIANT
CARAT WEIGHT	0.62 CARAT
Measurements	7.44 x 4.83 x 2.93 mm
CLARITY GRADE	SI1 GI ALLOIGI A
COLOR GRADE	Ohona Plohona
Fluorescence	NONE OF SHELLOUGH
FINISH	
Polish - Symmetry	VERY GOOD
Proportions	VERY GOOD
Table Size	58.5%
Crown Height	13.5%
Pavilion Depth	44%
Girdle Thickness	MEDIUM TO THICK (FACETED)
Culet	POINTED
Total Depth	60.7%
COMMENT	This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa
LASERSCRIBE	LABGROWN IGI LG407915176
IDENTIFICATION FEATURES	Cloud, Feather

ELECTRONIC COPY

VERY SLIGHTLY

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LABORATORY GROWN DIAMOND	
PEAR BRILLIANT	
WEIGHT	0.62 CARAT
COLOR	1
CLARITY	SI 1
POL-SYM	VERY GOOD
PROP	VERY GOOD
FLUO	NONE

7.44 x 4.83 x 2.93 mm



Pointed

Note:Profile not to actual proportions



The laboratory grown diamond described in this report has been araded, tested, analyzed, examined and/or inscribed by International Gemoloaical Institute (IGI), Laboratory arown 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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VVS2



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INCLUDED

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LIGHT

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FANCY

YZ COLOR

