

FEATURES

INTERNATIONAL GEMOLOGICAL INSTITUTE



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407999135 ANTWERP, January 30, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	PEAR BRILLIANT
CARAT WEIGHT	0.51 CARAT
Measurements	6.43 x 4.54 x 2.84 mm
CLARITY GRADE	VVS 2 CITATION
COLOR GRADE	DIGUE
Fluorescence	NONE STATISTICS
FINISH	
Polish - Symmetry	VERY GOOD
Proportions	VERY GOOD
Table Size	58%
Crown Height	15%
Pavilion Depth	42.5%
Girdle Thickness	SLIGHTLY THICK TO VERY THICK (FACETED)
Culet	POINTED
Total Depth	62.6%
COMMENT	This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II
LASERSCRIBE	LABGROWN IGI LG407999135
IDENTIFICATION	Feather, Needle

ELECTRONIC COPY

VERY SLIGHTLY

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LABORATORY GROWN DIAMOND PEAR BRILLIANT	
WEIGHT	0.51 CARAT
COLOR	D
CLARITY	VVS 2
POL-SYM	VERY GOOD
PROP	VERY GOOD
FLUO	NONE

6.43 x 4.54 x 2.84 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 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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