



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

SCIENTIFIC LABORATORY FOR THE IDENTIFICATION AND GRADING
OF DIAMOND AND COLORED STONES
EDUCATIONAL PROGRAMS

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LABORATORY GROWN
DIAMOND REPORT

This report is a statement of the diamond's identity
and grade including all relevant information.

NUMBER LG457045830

ANTWERP, December 29, 2020

LABORATORY REPORT (ORIGINAL)

TO WHOM IT MAY CONCERN

DESCRIPTION
SHAPE AND CUT
CARAT WEIGHT
Measurements
CLARITY GRADE
COLOR GRADE

Fluorescence
FINISH
Polish - Symmetry
Proportions

Table Size
Crown Height
Pavilion Depth
Girdle Thickness
Culet
Total Depth

LABORATORY GROWN DIAMOND
PEAR BRILLIANT
1.00 CARAT
8.28 x 5.55 x 3.61 mm
SI 1
D

NONE

VERY GOOD
VERY GOOD

58%
15.5%
43%
THICK TO VERY THICK (FACETED)
POINTED
65%

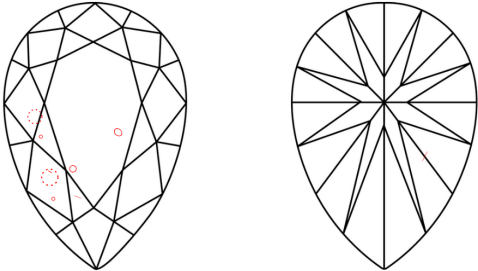
COMMENTS

This Laboratory Grown Diamond was created
by High Pressure High Temperature (HPHT)
growth process.
Type II

LASERSCRIBE

LABGROWN IGI LG457045830

The symbols do not usually reflect the size of the characteristics.
Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.



Insignificant external details, visible under
high magnification only, are not shown



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



CLARITY GRADE:	Internally Flawless	VVS ₁	VVS ₂	VS ₁	VS ₂	SI ₁	SI ₂	I ₁	I ₂	I ₃
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COLOR GRADE :	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S-Z	FANCY COLOR
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PROPORTIONS - MARGIN: ± 1%
MEASUREMENTS - MARGIN: ± 0.02mm

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 spectroscopy, UV VIS NIR absorption spectrometer, EDXRF spectroscopy, PL (RAMAN) spectrometers. This report includes advanced security features. A duly accredited gemologist or jeweler can advise you with respect to the importance of and interrelationship between cut, color, clarity and carat weight.
THIS REPORT IS NEITHER A GUARANTEE, VALUATION NOR APPRAISAL OF THE LABORATORY GROWN DIAMOND DESCRIBED HEREIN
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