

## INTERNATIONAL GEMOLOGICAL INSTITUTE

#### SCIENTIFIC LABORATORY FOR THE IDENTIFICATION AND GRADING OF DIAMOND AND COLORED STONES

#### **EDUCATIONAL PROGRAMS**

NUMBER

PRINCESS CUT

**1.59 CARAT** 

EXCELLENT

EXCELLENT

6.35 x 6.26 x 4.35 mm

SLIGHTLY THICK

This Chemical Vapor Deposition (CVD) laboratory

grown diamond is classified as Type IIa

LABGROWN IGI LG384924862

H

VVS 2

70%

11.5%

55.5%

69.5%

NONE

POINTED

Expertise issued under license of IGI Antwerp 1/7 Schupstraat, 2018 Antwerp - Belgium

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# LABORATORY GROWN DIAMOND REPORT

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

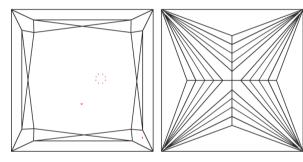
LG384924862

LABORATORY REPORT (ORIGINAL)

LABORATORY GROWN DIAMOND

### ANTWERP, September 16, 2019 TO WHOM IT MAY CONCERN.

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



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CLARITY GRADE:	In	Internally Flawless				/vs <sub>1</sub>		vvs <sub>2</sub>		VSJ		vs <sub>2</sub>		SI <sub>2</sub>		η	I <sub>2</sub>	I <sub>3</sub>
COLOR GRADE :	D	E	F	G	Ĥ	E	J	к	L	м	N	0	P	Q	R	S - Z	FANCY	COLOR
PROPORTIONS - MA	RGIN	: ± 1%	6															

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, clarify and carat weight.

THIS REPORT IS NEITHER A GUARANTEE, VALUATION NOR APPRAISAL OF THE LABORATORY GROWN DIAMOND DESCRIBED HEREIN This report is subject to the terms and conditions set forth above and on reverse.

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DESCRIPTION SHAPE AND CUT

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CARAT WEIGHT COLOR GRADE CLARITY GRADE CUT GRADE

POLISH - SYMMETRY

Measurements Table Size

**Crown Height** 

**Pavilion Depth** 

Girdle Thickness

Culet

Total Depth

FLUORESCENCE

COMMENTS

LASERSCRIBE