

## **INTERNATIONAL** GEMOLOGICAL INSTITUTE

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

**EDUCATIONAL PROGRAMS** 

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## **ELECTRONIC COPY**

DESCRIPTION

SHAPE AND CUT

**CARAT WEIGHT** 

COLOR GRADE

CUT GRADE

SYMMETRY

Culet

COMMENTS

LASERSCRIBE

Total Depth

FLUORESCENCE

Measurements

Crown Height - Angle

Pavilion Depth - Angle

Girdle Thickness

Table Size

POLISH

**CLARITY GRADE** 

## NUMBER LG 305892876

LABORATORY REPORT (ORIGINAL)

LABORATORY GROWN DIAMOND

**ROUND BRILLIANT** 

1.36 CARAT

EXCELLENT

EXCELLENT

EXCELLENT

15% - 34.7°

43% - 40.6°

POINTED

61.6%

NONE

56.5%

7.07 - 7.10 x 4.37 mm

MEDIUM TO SLIGHTLY THICK (FACETED)

This Chemical Vapor Deposition (CVD) laboratory

IDEAL CUT ROUND BRILLIANT

1

SI 1

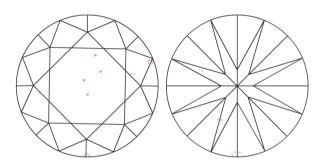
## LABORATORY GROWN DIAMOND REPORT

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

ANTWERP, February 6, 2018

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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grown diamond is classified as Type IIa LABORATORY GROWN IGI LG_305892876																		
CLARITY GRADE:	Internally Flawless				vvsı		vvs <sub>2</sub>			∨sı	vs <sub>2</sub>		SI	SI2		η	1 <sub>2</sub>	1 <sub>3</sub>
COLOR GRADE :	D	Е	F	G	н	1	J	К	L	М	Ν	0	Ρ	Q	R	S - Z	FANCY	COLOR
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, FIIR 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 interrelation-tein batware out, each cleart weight. This Beport includes activity and carat weight. THIS REPORT IS NEITHER A GUARANTEE, VALUATION NOR APPRAISAL OF THE LABORATORY GROWN DIAMOND DESCRIBED HEREIN

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