

## INTERNATIONAL GEMOLOGICAL INSTITUTE

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

**EDUCATIONAL PROGRAMS** 

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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\_337823507

LABORATORY REPORT (ORIGINAL)

LABORATORY GROWN DIAMOND

**ROUND BRILLIANT** 

**1.31 CARAT** 

EXCELLENT

EXCELLENT

14.5% - 33.9°

43% - 40.7°

POINTED

61.1%

NONE

7.04 - 7.07 x 4.31 mm

MEDIUM (FACETED)

This Chemical Vapor Deposition (CVD) laboratory

grown diamond is classified as Type IIa

κ

VS<sub>2</sub>

56%

IDEAL

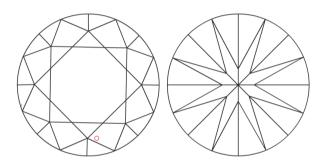
## LABORATORY GROWN DIAMOND REPORT

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

ANTWERP, September 12, 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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LABORATORY GROWN IGI LG_337823507																		
CLARITY GRADE:	Internally Flawless				vvsı			vvs <sub>2</sub>		∨sı	∨s <sub>2</sub>		si <sub>1</sub> si <sub>2</sub>		2	l <sub>1</sub>	1 <sub>2</sub>	I <sub>3</sub>
COLOR GRADE :	D	Е	F	G	н	1	J	К	Ĺ	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 interrelationship between cut, color, clarity and carat weight. **THIS REPORT IS NEITHER A GUARANTE, VALUATION NOR APPRAISAL OF THE LABORATORY GROWN DIAMOND DESCRIBED HEREIN** 

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