

# **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 LG371978123

LABORATORY REPORT (ORIGINAL)

## ANTWERP, May 14, 2019 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

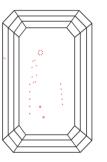
COMMENTS

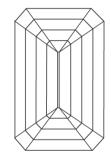
LASERSCRIBE

LABORATORY GROWN DIAMOND
EMERALD CUT
3.63 CARATS
10.11 x 7.07 x 4.64 mm
VS 2 PICIOI CI PIC
GIGIEICICICIEIC
NONE
EXCELLENT
VERY GOOD
68%
48%
ミリビリにもにたいビリレリに
48%

This Chemical Vapor Deposition(CVD) laboratory grown diamond is classified as Type IIa 

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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LABGROWN																	ا میران	
CLARITY GRADE:	Internally Flawless				vvsı			vvs <sub>2</sub>		vsı		vs <sub>2</sub>		SI <sub>2</sub>		l <sub>1</sub>	I <sub>2</sub>	I <sub>3</sub>
COLOR GRADE :	D	Е	F	G	н	1	J	к	L	М	N	0	Ρ	Q	R	S - Z	FANCY	COLOR

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: Diamond/liew, Diamond/Sure, 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-ship 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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