

## **INTERNATIONAL** GEMOLOGICAL INSTITUTE

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

**EDUCATIONAL PROGRAMS** 

NUMBER

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## **ELECTRONIC COPY**

## LABORATORY GROWN **DIAMOND REPORT**

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

ANTWERP, January 4, 2020

LABORATORY REPORT (ORIGINAL)

LG400942596

## TO WHOM IT MAY CONCERN

DESCRIPTION SHAPE AND CUT

**CARAT WEIGHT** Measurements **CLARITY GRADE** COLOR GRADE

Fluorescence FINISH

> Polish - Symmetry Proportions

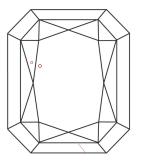
Table Size **Crown Height** Pavilion Depth **Girdle Thickness** Culet Total Depth

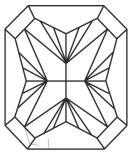
COMMENTS

LASERSCRIBE

LABORATORY GROWN DIAMOND CUT CORNERED RECTANGULAR MODIFIED BRILLIANT **1.89 CARAT** 7.80 x 6.43 x 4.45 mm SI 1 NONE EXCELLENT VERY GOOD 65.5% 14.5% 50% SLIGHTLY THICK POINTED 69.2% This Laboratory grown diamond was created by chemical vapor deposition process (CVD) Type IIa LABGROWN IGI LG400942596

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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													SI1						
CLARITY GRADE:	Internally Flawless				1	VVS1		vvs <sub>2</sub>		VSI		VS <sub>2</sub>		SI <sub>2</sub>		η	<sup>1</sup> 2	l <sub>3</sub>	
COLOR GRADE :	D	Е	F	G	Н	I.	J	К	L	М	Ν	0	Р	Q	R	S - Z	FANCY	COLOR	
PROPORTIONS - MAI MEASUREMENTS - M																			

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/usw, Diamond/sue, FIR 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-trick behavior. HIS REPORT IS NEITHER A GUARANTEE, VALUATION NOR APPRAISAL OF THE LABORATORY GROWN DIAMOND DESCRIBED HEREIN

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