

INTERNATIONAL GEMOLOGICAL INSTITUTE

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

EDUCATIONAL PROGRAMS

NUMBER

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LABORATORY GROWN DIAMOND REPORT

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

ANTWERP, September 14, 2020

LABORATORY REPORT (ORIGINAL)

LG440099741

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

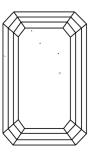
COMMENTS

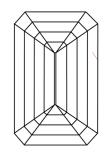
LASERSCRIBE

LABORATORY GROWN DIAMOND **EMERALD CUT 0.77 CARAT** 6.31 x 4.34 x 2.89 mm VS₁ NONE VERY GOOD EXCELLENT 66% 12% 51% MEDIUM TO SLIGHTLY THICK LONG 66.6% This Laboratory grown diamond was created by

chemical vapor deposition process (CVD) Type IIa LABGROWN IGI LG440099741

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:	Internally Flawless				vvs ₁		vvs ₂		vsı		VS ₂		SI	SI2		η	l ₂	I ₃
COLOR GRADE :	D	Е	F	G	н	1	J	к	L	М	Ν	0	Р	Q	R	S - Z	FANCY	COLOR

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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