

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, January 17, 2020

LABORATORY REPORT (ORIGINAL)

LABORATORY GROWN DIAMOND

LG407980662

## TO WHOM IT MAY CONCERN

DESCRIPTION SHAPE AND CUT

CARAT WEIGHT COLOR GRADE CLARITY GRADE CUT GRADE

POLISH

SYMMETRY

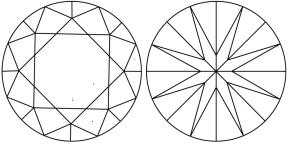
Measurements Table Size Crown Height - Angle Pavilion Depth - Angle **Girdle Thickness** Culet Total Depth FLUORESCENCE COMMENTS

LASERSCRIBE

**ROUND BRILLIANT 1.33 CARAT** G VVS 2 EXCELLENT EXCELLENT EXCELLENT 7.13 - 7.15 x 4.24 mm 59.5% 12.5% - 31.8° 43% - 40.8° MEDIUM TO SLIGHTLY THICK (FACETED) POINTED 59.4% NONE This Laboratory grown diamond was created by chemical vapor deposition process (CVD) Type IIa

LABGROWN IGI LG407980662

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



0-m Se



CLARITY GRADE:	Internally Flawless				V	VVS <sub>1</sub>		VVS <sub>2</sub>		VS <sub>1</sub>	VS <sub>2</sub>		SI1	SI2		h	12	13
								-				-			2		-	0
COLOR GRADE :	D	Е	F	G	н	L	J	К	L	М	N	0	Ρ	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: DiamondView, DiamondSure, 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-tic behavior and equiptive and empty units of examples. 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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