

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 LG380975474

LABORATORY REPORT (ORIGINAL)

## TO WHOM IT MAY CONCERN.

ANTWERP, August 8, 2019

DESCRIPTION SHAPE AND CUT

**CARAT WEIGHT** COLOR GRADE **CLARITY GRADE** CUT GRADE

POLISH SYMMETRY

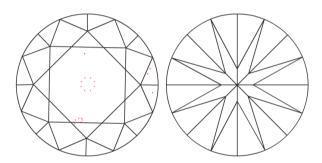
Measurements Table Size Crown Height - Angle Pavilion Depth - Angle Girdle Thickness Culet Total Depth FLUORESCENCE COMMENTS

LASERSCRIBE

LABORATORY GROWN DIAMOND **ROUND BRILLIANT** 2.54 CARATS н **VS** 1 VERY GOOD EXCELLENT EXCELLENT 8.63 - 8.67 x 5.51 mm 57.5% 15.5% - 36° 44.5% - 41.8° MEDIUM TO SLIGHTLY THICK (FACETED) POINTED 63.7% NONE

This Chemical Vapor Deposition (CVD) laboratory grown diamond is classified as Type IIa LABGROWN IGI LG380975474

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				vvsı			vvs <sub>2</sub>		VS1	∨s <sub>2</sub>		SI	SI2		ų	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
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: 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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