

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 diamona's identity and grade including all relevant information.

## LABORATORY REPORT (ORIGINAL)

### TO WHOM IT MAY CONCERN

DESCRIPTION LABORATORY GROWN DIAMOND

G

VS 2

**ROUND BRILLIANT** SHAPE AND CUT

**CARAT WEIGHT** 2.00 CARATS

**COLOR GRADE CLARITY GRADE** 

**CUT GRADE VERY GOOD** 

**POLISH** EXCELLENT

SYMMETRY EXCELLENT

Measurements 7.95 - 7.98 x 5.00 mm

56.5% Table Size Crown Height - Angle 16% - 36° Pavilion Depth - Angle 42.5% - 40.4°

Girdle Thickness SLIGHTLY THICK TO THICK (FACETED)

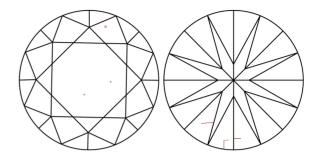
Culet POINTED **Total Depth** 62.8% NONE **FLUORESCENCE** 

**COMMENTS** This Laboratory grown diamond was created by

chemical vapor deposition process (CVD)

Type IIa

**LASERSCRIBE** LABGROWN IGI LG407989147 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





CLARITY GRADE:	Int	Internally Flawless			VVS <sub>1</sub>			vvs <sub>2</sub>		VS <sub>1</sub>	VS	VS <sub>2</sub>		SI	2	lη	l <sub>2</sub>	l <sub>3</sub>
COLOR GRADE:	D	Е	F	G	Н	1	J	K	L	М	N	0	Р	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: DiamondView, DiamondSure, 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 interrelationarity reports.

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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