

SCIENTIFIC LABORATORY FOR THE IDENTIFICATION AND GRADING OF DIAMOND AND COLORED STONES EDUCATIONAL PROGRAMS

## **ELECTRONIC COPY**

NUMBER LG 224633855

LABORATORY REPORT (ORIGINAL)

## LABORATORY GROWN **DIAMOND REPORT**

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

MUMBAI, July 14, 2016

TO WHOM IT MAY CONCERN.

DESCRIPTION SHAPE AND CUT **CARAT WEIGHT** Measurements **CLARITY GRADE** COLOR GRADE

Fluorescence

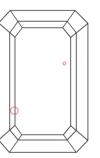
FINISH Polish - Symmetry Proportions

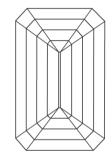
> Table Size Crown Height **Pavilion Depth** Girdle Thickness Culet

COMMENTS LASERSCRIBE LABORATORY GROWN DIAMOND **EMERALD CUT 0.31 CARAT** 5.96 x 3.28 x 1.62 mm SI 1 F NONE GOOD VERY GOOD 76% 8% 35% SLIGHTLY THICK TO THICK LONG

CVD system (Chemical Vapor deposition) LABORATORY GROWN IGI LG 224633855

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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**64 W.6** 

CLARITY GRADE:	Internally Flawless				VVS1			vvs <sub>2</sub>		VS1	vs <sub>2</sub>		SI1	SI <sub>2</sub>		lη	1 <sub>2</sub>	I <sub>3</sub>	
COLOR GRADE :	D	E	F	G	Н	T	J	К	L	Μ	Ν	0	Ρ	Q	R	S - Z	FANCY	COLOR	

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 interrelation-to be between out, each clearly usight. 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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