


**LABORATORY GROWN DIAMOND IDENTIFICATION REPORT**
**NUMBER** LG375962581 July 11, 2019

**DESCRIPTION** LABORATORY GROWN DIAMOND  
**SHAPE AND CUT** EMERALD CUT

**CARAT WEIGHT** **0.50 CARAT**
**Measurements** 5.40 x 3.84 x 2.56 mm

**CLARITY GRADE** **SI 1**
**COLOR GRADE** **F**
**Fluorescence** NONE

**FINISH**
**Polish - Symmetry** EXCELLENT

**Proportions** VERY GOOD

**Table Size** 69.5%

**Crown Height** 11.5%

**Pavilion Depth** 51%

**Girdle Thickness** MEDIUM

**Culet** LONG

**Total Depth** 66.7%

**COMMENTS** This Chemical Vapor Deposition (CVD) laboratory grown diamond is classified as Type IIa.

**LASERSCRIBE** LABGROWN IGI LG375962581

**CLARITY SCALE**

FLAWLESS/ INTERNALLY FLAWLESS	VERY VERY SLIGHTLY INCLUDED		VERY SLIGHTLY INCLUDED		SLIGHTLY INCLUDED		INCLUDED		
	VVS <sub>1</sub>	VVS <sub>2</sub>	VS <sub>1</sub>	VS <sub>2</sub>	SI <sub>1</sub>	SI <sub>2</sub>	I <sub>1</sub>	I <sub>2</sub>	I <sub>3</sub>

**COLOR SCALE**

COLORLESS			NEAR COLORLESS			SLIGHTLY TINTED		VERY LIGHT				LIGHT					FANCY COLOR					
D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		U	V	W	X	Y

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, DiamondsSure, FTIR spectroscopy, UV VIS NIR absorption spectrometer, EDXRF spectroscopy, PL (RAMAN) spectrometers.

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