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LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG389919519	October 15, 2019				
DESCRIPTION	LABORATORY G	ROWN DIAMOND				

LABORATORY GROWN DIAMOND

MEDIUM TO SLIGHTLY THICK

This Laboratory grown diamond was

created by chemical vapor deposition

process (CVD) and is type IIa

EMERALD CUT SHAPE AND CUT

0.90 CARAT

6.49 x 4.72 x 3.03 mm

CLARITY GRADE SI 2

COLOR GRADE

CARAT WEIGHT

Measurements

NONE

Fluorescence **FINISH**

Polish - Symmetry

EXCELLENT **VERY GOOD**

Proportions Table Size

64%

LONG

Crown Height

11.5% Pavilion Depth 49.5%

Girdle Thickness

Culet

Total Depth 64.2%

COMMENTS

LASERSCRIBE LABGROWN IGI LG389919519

CLARITY SCALE

Flawless/ Internally Flawless	VERY SLIG INCL		VERY SI INCLL			UDED	INCLUDED					
	vvs ₁	vvs ₂	vs ₁	vs ₂	SI1	SI ₂	h	12	13			

COLOR SCALE

COLORLESS			,	NEAR COLORLESS				SLIGHTLY			VERY LIGHT					LIGHT							
D	E	F								N	0	P	Q	R	s	T	U	٧	w	X	γ	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, FTIR spetroscopy. UV VIS NIR absorption spectrometer, EDXRF spectroscopy, PL (RAMAN) spectrometers.

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