


LABORATORY GROWN DIAMOND IDENTIFICATION REPORT
NUMBER LG400929712 **December 24, 2019**
DESCRIPTION LABORATORY GROWN DIAMOND

SHAPE AND CUT EMERALD CUT

CARAT WEIGHT 0.50 CARAT

Measurements 5.11 x 3.96 x 2.50 mm

CLARITY GRADE VS 1

COLOR GRADE E

Fluorescence NONE

FINISH
Polish - Symmetry VERY GOOD

Proportions VERY GOOD

Table Size 69.5%

Crown Height 12.5%

Pavilion Depth 45%

Girdle Thickness SLIGHTLY THICK TO THICK

Culet LONG

Total Depth 63.1%

COMMENTS This Laboratory grown diamond was created by high pressure high temperature process (HPHT) Type II

LASERSCRIBE LABGROWN IGI LG400929712

CLARITY SCALE

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

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

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