INTERNATIONAL GEMOLOGICAL INSTITUTE

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LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG400929720 December 24, 2019
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	OVAL BRILLIANT
CARAT WEIGHT	**0.50 CARAT**
Measurements	5.94 x 4.52 x 2.82 mm
CLARITY GRADE	**SI 1**
COLOR GRADE	**E**
Fluorescence	NONE
FINISH	
Polish - Symmetry	VERY GOOD
Proportions	VERY GOOD
Table Size	58.5%
Crown Height	14%
Pavilion Depth	42%
Girdle Thickness	THICK TO VERY THICK (FACETED)
Culet	POINTED
Total Depth	62.4%
COMMENTS	This Laboratory grown diamond was created by high pressure high temperature process (HPHT) Type II
LASERSCRIBE	LABGROWN IGI LG400929720

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	Z	

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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