



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER LG407936489 ANTWERP, February 12, 2020 DESCRIPTION LABORATORY GROWN DIAMOND SHAPE AND CUT **EMERALD CUT CARAT WEIGHT** 0.91 CARAT Measurements 6.61 x 4.54 x 2.85 mm **CLARITY GRADE** SI₁ **COLOR GRADE** NONE Fluorescence FINISH Polish - Symmetry **VERY GOOD VERY GOOD Proportions** Table Size 67.5% 14% Crown Height Pavilion Depth 44.5% Girdle Thickness MEDIUM TO SLIGHTLY THICK Culet LONG **Total Depth** 62.8% COMMENT This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa LASERSCRIBE LABGROWN IGI LG407936489

Feather

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CLARITY SCALE

FLAWLESS/ INTERNALLY FLAWLESS	SLIG	VERY SHTLY UDED	VERY S INCL			UDED.	INCLUDED					
	vvs ₁	vvs ₂	vs ₁	vs ₂	SI1	SI ₂	Ι ₁	I ₂	l ₃			

COLOR SCALE

COLORLESS NEAR			S	SLIGHTLY			VERY LIGHT					LIGHT											
D	E	F	G	Н	1	J	K	L	M	N	0	Р	Q	R	s	Т	U	٧	W	χ	Υ	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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LABORATORY GROWN DIAMOND

EMERALD CUT

WEIGHT 0.91 CARAT

COLOR CLARITY SI 1

Medium To Slightly Thick

POL-SYM VERY GOOD PROP VERY GOOD

FLUO NONE

6.61 x 4.54 x 2.85 mm

67.5%

Long

IDENTIFICATION **FEATURES**

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44.5%

Note:Profile not to actual proportions