



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER LG414059529 ANTWERP, March 3, 2020

DESCRIPTION LABORATORY GROWN DIAMOND

SHAPE AND CUT EMERALD CUT

CARAT WEIGHT 0.75 CARAT

Measurements 6.42 x 4.20 x 2.84 mm

CLARITY GRADE SI 2

COLOR GRADE H

Fluorescence NONE

FINISH

Polish - Symmetry VERY GOOD

Proportions EXCELLENT

Table Size 63%

Crown Height 13%

Pavilion Depth 52%

Girdle Thickness THIN TO MEDIUM

Culet LONG

Total Depth 67.6%

COMMENT This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

LASERSCRIBE LABGROWN IGI LG414059529

IDENTIFICATION FEATURES Crystal, Feather

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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LABORATORY GROWN
DIAMOND

EMERALD CUT

WEIGHT 0.75 CARAT

COLOR H

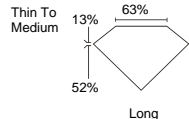
CLARITY SI 2

POL-SYM VERY GOOD

PROP EXCELLENT

FLUO NONE

6.42 x 4.20 x 2.84 mm



Note: Profile not to actual proportions