



LG407936490

ANTWERP, February 13, 2020

**LABORATORY GROWN
DIAMOND**

EMERALD CUT

WEIGHT 0.90 CARAT

COLOR K

CLARITY SI 2

POL-SYM VERY GOOD

PROP VERY GOOD

FLUO NONE

LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER LG407936490 ANTWERP, February 13, 2020

DESCRIPTION **LABORATORY GROWN DIAMOND**

SHAPE AND CUT **EMERALD CUT**

CARAT WEIGHT **0.90 CARAT**

Measurements 6.58 x 4.67 x 2.81 mm

CLARITY GRADE **SI 2**

COLOR GRADE **K**

Fluorescence **NONE**

FINISH

Polish - Symmetry **VERY GOOD**

Proportions **VERY GOOD**

Table Size 68.5%

Crown Height 13.5%

Pavilion Depth 42.5%

Girdle Thickness **MEDIUM TO SLIGHTLY THICK**

Culet **LONG**

Total Depth 60.2%

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

Type IIa

LASERSCRIBE **LABGROWN IGI LG407936490**

**IDENTIFICATION
FEATURES** **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.

0mm

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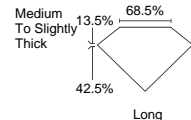


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6.58 x 4.67 x 2.81 mm



Note: Profile not to actual proportions



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