



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT



LG440026594

ANTWERP, September 16, 2020

LABORATORY GROWN
DIAMOND

EMERALD CUT

WEIGHT 0.96 CARAT

COLOR G

CLARITY SI 2

POL-SYM EXCELLENT

PROP VERY GOOD

FLUO NONE

NUMBER LG440026594 ANTWERP, September 16, 2020

DESCRIPTION LABORATORY GROWN DIAMOND

SHAPE AND CUT EMERALD CUT

CARAT WEIGHT 0.96 CARAT

Measurements 6.57 x 4.66 x 3.17 mm

CLARITY GRADE SI 2

COLOR GRADE G

Fluorescence NONE

FINISH

Polish - Symmetry EXCELLENT

Proportions VERY GOOD

Table Size 69.5%

Crown Height 14%

Pavilion Depth 48%

Girdle Thickness THICK

Culet LONG

Total Depth 68%

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

LASERSCRIBE LABGROWN IGI LG440026594

IDENTIFICATION FEATURES Crystal, Feather

CLARITY SCALE

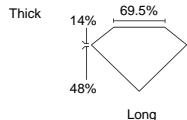
FLAWLESS/ INTERNALLY FLAWLESS	VERY VERY SLIGHTLY INCLUDED		VERY SLIGHTLY INCLUDED		SLIGHTLY INCLUDED		INCLUDED		
	VVS ₁	VVS ₂	VS ₁	VS ₂	SI ₁	SI ₂	I ₁	I ₂	I ₃

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.

6.57 x 4.66 x 3.17 mm



Note: Profile not to actual proportions

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