


LG407971301
 ANTWERP, January 13, 2020

 LABORATORY GROWN
 DIAMOND
 OVAL BRILLIANT
WEIGHT 0.80 CARAT
COLOR K
CLARITY SI 1
POL-SYM VERY GOOD
 PROP VERY GOOD
 FLUO NONE

LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407971301 ANTWERP, January 13, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	OVAL BRILLIANT
CARAT WEIGHT	0.80 CARAT
Measurements	7.21 x 5.27 x 3.19 mm
CLARITY GRADE	SI 1
COLOR GRADE	K
Fluorescence	NONE
FINISH	
Polish - Symmetry	VERY GOOD
Proportions	VERY GOOD
Table Size	64.5%
Crown Height	13.5%
Pavilion Depth	43%
Girdle Thickness	THIN TO MEDIUM (FACETED)
Culet	POINTED
Total Depth	60.5%
COMMENT	This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa
LASERSCRIBE	LABGROWN IGI LG407971301
IDENTIFICATION FEATURES	Cloud, 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

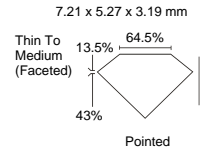
COLORLESS			NEAR COLORLESS			SLIGHTLY TINTED			VERY LIGHT				LIGHT							FANCY COLOR		
D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W		X	Y

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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Note: Profile not to actual proportions