


LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407914984ANTWERP, February 17, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	ROUND BRILLIANT
CARAT WEIGHT	0.50 CARAT
COLOR GRADE	E
CLARITY GRADE	SI 2
CUT GRADE	GOOD
POLISH	FAIR
SYMMETRY	GOOD
Measurements	5.17 - 5.23 x 2.96 mm
Table Size	67.5%
Crown Height - Angle	12% - 35.7°
Pavilion Depth - Angle	41.5% - 39.8°
Girdle Thickness	MEDIUM TO SLIGHTLY THICK (FACETED)
Culet	MEDIUM
Total Depth	57%
FLUORESCENCE	NONE
COMMENTS	This Laboratory grown diamond was created by high pressure high temperature process (HPHT) Type II
LASERSCRIBE	LABGROWN IGI LG407914984
IDENTIFICATION FEATURES	Crystal, Feather, Cloud


LG407914984

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DIAMOND
ROUND BRILLIANT
WEIGHT 0.50 CARAT
COLOR E
CLARITY SI 2
CUT GOOD
POLISH FAIR
SYM GOOD
FLUO NONE**
CLARITY SCALE

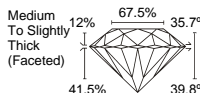
FLAWLESS/ INTERNALLY FLAWLESS	VERY VERY SLIGHTLY INCLUDED		VERY SLIGHTLY INCLUDED		SLIGHTLY INCLUDED		INCLUDED		
	VVS ₁	VVS ₂	VS ₁	VS ₂	SI ₁	SI ₂	I ₁	I ₂	I ₃

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.

5.17 - 5.23 x 2.96 mm



Medium

Note: Profile not to actual proportions

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