


LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG414059604ANTWERP, February 28, 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	VERY GOOD
SYMMETRY	VERY GOOD
Measurements	5.01 - 5.04 x 3.04 mm
Table Size	62.5%
Crown Height - Angle	13.5% - 36.1°
Pavilion Depth - Angle	41% - 39.6°
Girdle Thickness	SLIGHTLY THICK TO THICK (FACETED)
Culet	MEDIUM
Total Depth	60.6%
FLUORESCENCE	NONE
COMMENTS	This Laboratory grown diamond was created by high pressure high temperature process (HPHT) Type II
LASERSCRIBE	LABGROWN IGI LG414059604
IDENTIFICATION FEATURES	Crystal

Hearts & Arrows

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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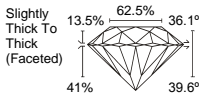
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and conditions on reverse


LG414059604

ANTWERP, February 28, 2020

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DIAMOND
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COLOR E
CLARITY SI 2
CUT GOOD
POLISH VERY GOOD
SYM VERY GOOD
FLUO NONE

5.01 - 5.04 x 3.04 mm



Medium

Note: Profile not to actual proportions