


LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407936487ANTWERP, February 12, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	ROUND BRILLIANT
CARAT WEIGHT	0.51 CARAT
COLOR GRADE	I
CLARITY GRADE	VS 1
CUT GRADE	EXCELLENT
POLISH	EXCELLENT
SYMMETRY	EXCELLENT
Measurements	5.10 - 5.11 x 3.21 mm
Table Size	56.5%
Crown Height - Angle	16% - 36°
Pavilion Depth - Angle	43.5% - 41°
Girdle Thickness	MEDIUM TO SLIGHTLY THICK (FACETED)
Culet	POINTED
Total Depth	62.8%
FLUORESCENCE	NONE
COMMENTS	This Laboratory grown diamond was created by chemical vapor deposition process (CVD) Type IIa
LASERSCRIBE	LABGROWN IGI LG407936487
IDENTIFICATION FEATURES	Pinpoint, Feather


LG407936487

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**LABORATORY GROWN
DIAMOND**
ROUND BRILLIANT
WEIGHT 0.51 CARAT
COLOR I
CLARITY VS 1
CUT EXCELLENT
POLISH EXCELLENT
SYM EXCELLENT
FLUO NONE
CLARITY SCALE

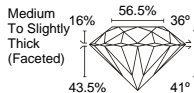
FLAWLESS/ INTERNALLY FLAWLESS	VERY VERY SLIGHTLY INCLUDED		VERY SLIGHTLY INCLUDED		SLIGHTLY INCLUDED		INCLUDED		
	VVS ₁	VVS ₂	VS ₁	VS ₂	S ₁	S ₂	I ₁	I ₂	I ₃

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.

5.10 - 5.11 x 3.21 mm



Pointed

Note: Profile not to actual proportions

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