

NUMBER



## LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

LG407915250ANTWERP, February 5, 2020 DESCRIPTION LABORATORY GROWN DIAMOND SHAPE AND CUT ROUND BRILLIANT CARAT WEIGHT 0.50 CARAT COLOR GRADE D CLARITY GRADE SI 1 **CUT GRADE VERY GOOD POLISH** EXCELLENT SYMMETRY **VERY GOOD** Measurements 4.98 - 5.01 x 3.18 mm Table Size 53.5%

41 5% - 39 9° Girdle Thickness SLIGHTLY THICK TO THICK (FACETED)

17.5% - 37°

Culet POINTED

Total Depth 63.7%

Crown Height - Angle

Pavilion Depth - Angle

LASERSCRIBE

FLUORESCENCE NONE

COMMENTS This Laboratory grown diamond was created by high pressure high

temperature process (HPHT)

Type II

LABGROWN IGLI G407915250

IDENTIFICATION FEATURES Feather

## **ELECTRONIC COPY**

## **CLARITY SCALE**

FLAWLESS/ INTERNALLY FLAWLESS	VERY SLIG INCLI	HTLY	VERY S INCL			UDED	INCLUDED					
	vvs <sub>1</sub>	vvs <sub>2</sub>	vs <sub>1</sub>	vs <sub>2</sub>	SI1	si <sub>2</sub>	h	12	13			

## **COLOR SCALE**

COLORLESS				NEAR COLORLESS			SLIGHTLY			VERY LIGHT					LIGHT										
	D	E	F	G	Н	1	J	K	L	М	N	0	P	Q	R	s	Т	U	٧	w	X	Υ	z	FANCY COLOR	

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 spetroscopy, UV VIS NIR absorption spectrometer, EDXRF spectroscopy, PL (RAMAN) spectrometers.

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ANTWERP, February 5, 2020

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

WEIGHT 0.50 CARAT COLOR D

**CLARITY SI 1** 

CUT **VERY GOOD** 

POLISH EXCELLENT

SYM VERY GOOD

FLUO NONE

4.98 - 5.01 x 3.18 mm



Note:Profile not to actual proportion

