



## LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER LG414059668ANTWERP, February 28,

DESCRIPTION LABORATORY GROWN DIAMOND

SHAPE AND CUT ROUND BRILLIANT

CARAT WEIGHT 0.54 CARAT

COLOR GRADE E

SI 2

**CLARITY GRADE** 

IDEAL **CUT GRADE** 

POLISH EXCELLENT

SYMMETRY **VERY GOOD** 

Measurements 5 24 - 5 30 x 3 22 mm

Table Size 56%

Crown Height - Angle 15% - 34°

Pavilion Depth - Angle 43% - 40.9°

Girdle Thickness THIN TO MEDIUM (FACETED)

Culet POINTED

Total Depth 61 1%

**FLUORESCENCE** NONE

COMMENTS This Laboratory grown diamond was created by high pressure high temperature process (HPHT)

Type II

LASERSCRIBE LABGROWN IGI LG414059668

## IDENTIFICATION FEATURES Crystal, Needle

# **ELECTRONIC COPY**

## Hearts & Arrows

#### **CLARITY SCALE**

FLAWLES INTERNAL FLAWLES	VERY SLIG INCLU	HTLY	VERY SI INCLL			HTLY UDED	INCLUDED				
	vvs <sub>1</sub>	vvs <sub>2</sub>	vs <sub>1</sub>	vs <sub>2</sub>	SI1	SI <sub>2</sub>	Ι <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>		

#### **COLOR SCALE**

COLORLESS				NEAR COLORLESS				SLIGHTLY			VERY LIGHT					LIGHT								
D	Е	F	G	Н	1	J	K	L	M	N	0	Р	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 28, 2020 LABORATORY GROWN DIAMOND

ROUND BRILLIANT

WEIGHT 0.54 CARAT

COLOR E

**CLARITY SI 2** 

CUT IDEAL

POLISH EXCELLENT

VERY GOOD SYM

FLUO NONE

5.24 - 5.30 x 3.22 mm



Note:Profile not to actual proportion

