



## LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER LG414059671ANTWERP, February 28,

DESCRIPTION LABORATORY GROWN DIAMOND

SHAPE AND CUT ROUND BRILLIANT

CARAT WEIGHT 0.56 CARAT

COLOR GRADE

SI 1

**CLARITY GRADE** 

**CUT GRADE** EXCELLENT

POLISH **VERY GOOD** 

SYMMETRY **VERY GOOD** 

Measurements 5 35 - 5 40 x 3 22 mm

Table Size 56.5%

Crown Height - Angle 14% - 32.7°

Pavilion Depth - Angle 43% - 40.7°

Girdle Thickness THIN TO MEDIUM (FACETED)

Culet MEDIUM

Total Depth 59 9%

**FLUORESCENCE** NONE

COMMENTS This Laboratory grown diamond was

created by high pressure high temperature process (HPHT)

Type II

LASERSCRIBE LABGROWN IGI LG414059671

IDENTIFICATION FEATURES Crystal, Feather, Needle

# **ELECTRONIC COPY**

## Hearts & Arrows

#### **CLARITY SCALE**

FLAWLESS/ INTERNALLY FLAWLESS	SLIG	VERY GHTLY UDED		LIGHTLY JDED		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>	13		

#### **COLOR SCALE**

COLORLESS			NEAR COLORLESS			SLIGHTLY			VERY LIGHT				LIGHT										
D	E	F							N	0	Р	Q	R	s	т	U	٧	w	Х	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 0.56 CARAT

COLOR F

CLARITY SI 1

CUT **EXCELLENT** 

POLISH VERY GOOD SYM VERY GOOD

FLUO NONE

5.35 - 5.40 x 3.22 mm



Note: Profile not to actual proportions

