

NUMBER



LG407915249ANTWERP, February 5, 2020

LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

DESCRIPTION LABORATORY GROWN DIAMOND SHAPE AND CUT ROUND BRILLIANT CARAT WEIGHT 0.52 CARAT COLOR GRADE D CLARITY GRADE SI 2 **CUT GRADE VERY GOOD POLISH** EXCELLENT

SYMMETRY **VERY GOOD** Measurements 5.09 - 5.11 x 3.20 mm

Table Size 54%

Crown Height - Angle 16.5% - 36.2°

Pavilion Depth - Angle 42% - 40 2°

Girdle Thickness SLIGHTLY THICK TO THICK (FACETED)

Culet POINTED

Total Depth 62.8%

COMMENTS

FLUORESCENCE NONE

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

Type II

LABGROWN IGLI G407915249

LASERSCRIBE

IDENTIFICATION FEATURES Crystal, Feather

ELECTRONIC COPY

CLARITY SCALE

FLAWLESS/ INTERNALLY FLAWLESS	SLIG	VERY GHTLY UDED		LIGHTLY JDED		UDED	INCLUDED					
	vvs ₁	vvs ₂	vs ₁	vs ₂	SI1	si ₂	Ιη	12	l ₃			

COLOR SCALE

COLORLESS			NEAR COLORLESS			SLIGHTLY		VERY LIGHT					LIGHT											
	D	E	F					_	М	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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LABORATORY GROWN DIAMOND

ROUND BRILLIANT WEIGHT 0.52 CARAT

COLOR D

CLARITY SI 2

CUT **VERY GOOD**

POLISH EXCELLENT

SYM VERY GOOD

FLUO NONE

5.09 - 5.11 x 3.20 mm



Note:Profile not to actual proportion

