



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER LG407915301ANTWERP, 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 4.99 - 5.03 x 3.24 mm

Table Size 56%

Crown Height - Angle 16.5% - 36.8°

Pavilion Depth - Angle 44% - 41.5°

Girdle Thickness MEDIUM TO SLIGHTLY THICK

(FACETED)

Culet POINTED

Total Depth 64.8%

FLUORESCENCE NONE

COMMENTS This Laboratory grown diamond was

created by high pressure high temperature process (HPHT)

Type II

LASERSCRIBE LABGROWN IGI LG407915301

IDENTIFICATION FEATURES Crystal, Feather

ELECTRONIC COPY

CLARITY SCALE

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

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, DiamondView, Filt spetroscopy, UV VIS NIR absorption spectrometer, EDXRF spectroscopy, PL (RANAN) spectrometers.

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Note:Profile not to actual proportions

