

IDENTIFICATION

FEATURES



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407915439 ANTWERP, February 13, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	OVAL BRILLIANT
CARAT WEIGHT	0.52 CARAT
Measurements	6.26 x 4.53 x 2.93 mm
CLARITY GRADE	SI11(3)(3)(2)(0)(3)(3
COLOR GRADE	0161612101616
Fluorescence	NONE STEP 1010
FINISH	
Polish - Symmetry	VERY GOOD
Proportions	VERY GOOD
Table Size	60.5%
Crown Height	14% (5) (5) (5)
Pavilion Depth	45.5%
Girdle Thickness	MEDIUM TO THICK (FACETED)
Culet	POINTED
Total Depth	64.7%
COMMENT	This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II
LASERSCRIBE	LABGROWN IGI LG407915439

Feather, Needle

ELECTRONIC COPY

CLARITY SCALE

FLAWLESS/ INTERNALLY FLAWLESS	SLIG	VERY GHTLY UDED	VERY SI			SHTLY LUDED	INCLUDED				
	vvs ₁	vvs ₂	vs ₁	vs ₂	SI1	SI ₂	I	I ₂	l ₃		

COLOR SCALE

COL	ORLE	LESS NEAR COLORLESS			SLIGHTLY TINTED			VERY LIGHT					LIGHT										
D	E	F	G	Н	1	J	K	L	M	N	0	P	Q	R	s	T	U	٧	W	X	Υ	Z	FANCY

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

OVAL BRILLIANT

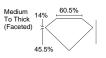
WEIGHT 0.52 CARAT

COLOR CLARITY SI 1

POL-SYM VERY GOOD PROP VERY GOOD

FLUO NONE

6.26 x 4.53 x 2.93 mm



Pointed

Note:Profile not to actual proportions



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