


LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407915293 ANTWERP, February 5, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	OVAL BRILLIANT
CARAT WEIGHT	0.50 CARAT
Measurements	6.17 x 4.29 x 2.83 mm
CLARITY GRADE	SI 1
COLOR GRADE	D
Fluorescence	NONE
FINISH	
Polish - Symmetry	GOOD
Proportions	VERY GOOD
Table Size	64.5%
Crown Height	14%
Pavilion Depth	46%
Girdle Thickness	SLIGHTLY THICK TO VERY THICK (FACETED)
Culet	POINTED
Total Depth	66%
COMMENT	This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II
LASERSCRIBE	LABGROWN IGI LG407915293
IDENTIFICATION FEATURES	Crystal, Feather, Needle

CLARITY SCALE

FLAWLESS/ INTERNALLY FLAWLESS	VERY VERY SLIGHTLY INCLUDED		VERY SLIGHTLY INCLUDED		SLIGHTLY INCLUDED		INCLUDED		
	VVS ₁	VVS ₂	VS ₁	VS ₂	SI ₁	SI ₂	I ₁	I ₂	I ₃

COLOR SCALE

COLORLESS			NEAR COLORLESS			SLIGHTLY TINTED			VERY LIGHT			LIGHT					FANCY COLOR					
D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		U	V	W	X	Y

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 spectroscopy, UV VIS NIR absorption spectrometer, EDXRF spectroscopy, PL (RAMAN) spectrometers.

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 LABORATORY GROWN
DIAMOND

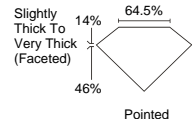
OVAL BRILLIANT

WEIGHT 0.50 CARAT
COLOR D
CLARITY SI 1
POL-SYM GOOD

PROP VERY GOOD

FLUO NONE

6.17 x 4.29 x 2.83 mm



Note: Profile not to actual proportions