



**LG407915290**  
ANTWERP, February 5, 2020

LABORATORY GROWN  
DIAMOND  
OVAL BRILLIANT  
**WEIGHT 0.50 CARAT**  
**COLOR D**  
**CLARITY SI 1**  
**POL-SYM GOOD**  
PROP VERY GOOD  
FLUO NONE

**LABORATORY GROWN DIAMOND IDENTIFICATION REPORT**

**NUMBER** LG407915290 ANTWERP, February 5, 2020

**DESCRIPTION** **LABORATORY GROWN DIAMOND**

**SHAPE AND CUT** **OVAL BRILLIANT**

**CARAT WEIGHT** **0.50 CARAT**

**Measurements** 6.10 x 4.64 x 2.80 mm

**CLARITY GRADE** **SI 1**

**COLOR GRADE** **D**

**Fluorescence** **NONE**

**FINISH**

**Polish - Symmetry** **GOOD**

**Proportions** **VERY GOOD**

**Table Size** 58.5%

**Crown Height** 13.5%

**Pavilion Depth** 42%

**Girdle Thickness** **MEDIUM TO THICK (FACETED)**

**Culet** **POINTED**

**Total Depth** 60.3%

**COMMENT** This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II

**LASERSCRIBE** **LABGROWN IGI LG407915290**

**IDENTIFICATION FEATURES** **Cloud, Crystal, Needle**

**CLARITY SCALE**

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

**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

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.

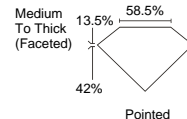
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6.10 x 4.64 x 2.80 mm



Note: Profile not to actual proportions