



**LABORATORY GROWN DIAMOND IDENTIFICATION REPORT**



**LG407915446**  
ANTWERP, February 13, 2020

LABORATORY GROWN  
DIAMOND

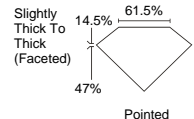
OVAL BRILLIANT  
**WEIGHT 0.51 CARAT**

**COLOR E**  
**CLARITY SI 1**

**POL-SYM VERY GOOD**  
**PROP VERY GOOD**

**FLUO NONE**

5.98 x 4.44 x 3.00 mm



Note: Profile not to actual proportions

<b>NUMBER</b>	LG407915446 ANTWERP, February 13, 2020
<b>DESCRIPTION</b>	LABORATORY GROWN DIAMOND
<b>SHAPE AND CUT</b>	OVAL BRILLIANT
<b>CARAT WEIGHT</b>	<b>0.51 CARAT</b>
Measurements	5.98 x 4.44 x 3.00 mm
<b>CLARITY GRADE</b>	<b>SI 1</b>
<b>COLOR GRADE</b>	<b>E</b>
Fluorescence	NONE
<b>FINISH</b>	
Polish - Symmetry	VERY GOOD
Proportions	VERY GOOD
Table Size	61.5%
Crown Height	14.5%
Pavilion Depth	47%
Girdle Thickness	SLIGHTLY THICK TO THICK (FACETED)
Culet	POINTED
Total Depth	67.6%
<b>COMMENT</b>	This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II
<b>LASERSCRIBE</b>	LABGROWN IGI LG407915446
<b>IDENTIFICATION FEATURES</b>	Cloud, Crystal, Feather, 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	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.

0-m Security features included in this document are hologram, watermarked paper and additional features not listed, that, as a composite, exceed industry security standards.



See terms and conditions on reverse