



**LABORATORY GROWN DIAMOND IDENTIFICATION REPORT**

<b>NUMBER</b>	LG407971349 ANTWERP, January 9, 2020
<b>DESCRIPTION</b>	LABORATORY GROWN DIAMOND
<b>SHAPE AND CUT</b>	CUSHION BRILLIANT
<b>CARAT WEIGHT</b>	<b>0.47 CARAT</b>
Measurements	4.67 x 4.39 x 2.99 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	64%
Crown Height	12.5%
Pavilion Depth	52.5%
Girdle Thickness	MEDIUM TO VERY THICK (FACETED)
Culet	POINTED
Total Depth	68.1%
<b>COMMENT</b>	This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II
<b>LASERSCRIBE</b>	LABGROWN IGI LG407971349
<b>IDENTIFICATION FEATURES</b>	Crystal, Feather

**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

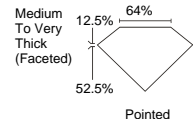
The laboratory grown diamond described in this report has been graded, tested, analyzed, examined and/or inscribed by International Gemological Institute (IGI). Laboratory grown diamonds are diamond crystals created by scientific means and representing essentially all physical, chemical and optical characteristics 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.



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ANTWERP, January 9, 2020

LABORATORY GROWN  
DIAMOND  
CUSHION BRILLIANT  
**WEIGHT 0.47 CARAT**  
**COLOR E**  
**CLARITY SI 1**  
**POL-SYM VERY GOOD**  
**PROP VERY GOOD**  
**FLUO NONE**

4.67 x 4.39 x 2.99 mm



Note: Profile not to actual proportions

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.



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