



**LABORATORY GROWN DIAMOND IDENTIFICATION REPORT**



LG440023666  
ANTWERP, September 15, 2020

<b>NUMBER</b>	LG440023666ANTWERP, September 15, 2020
<b>DESCRIPTION</b>	LABORATORY GROWN DIAMOND
<b>SHAPE AND CUT</b>	MARQUISE BRILLIANT
<b>CARAT WEIGHT</b>	<b>0.50 CARAT</b>
<b>Measurements</b>	7.80 x 4.21 x 2.63 mm
<b>CLARITY GRADE</b>	<b>VS 2</b>
<b>COLOR GRADE</b>	<b>G</b>
<b>Fluorescence</b>	NONE
<b>FINISH</b>	
<b>Polish - Symmetry</b>	VERY GOOD
<b>Proportions</b>	VERY GOOD
<b>Table Size</b>	55.5%
<b>Crown Height</b>	15.5%
<b>Pavilion Depth</b>	43%
<b>Girdle Thickness</b>	MEDIUM TO THICK (FACETED)
<b>Culet</b>	POINTED
<b>Total Depth</b>	62.5%
<b>COMMENT</b>	This Laboratory grown diamond was created by chemical vapor deposition process (CVD) Type IIa
<b>LASERSCRIBE</b>	LABGROWN IGI LG440023666
<b>IDENTIFICATION FEATURES</b>	Crystal

**Hearts & Arrows**

**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>

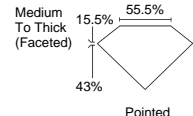
**COLOR SCALE**

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.

LABORATORY GROWN  
DIAMOND  
MARQUISE BRILLIANT  
**WEIGHT 0.50 CARAT**  
**COLOR G**  
**CLARITY VS 2**  
**POL-SYM VERY GOOD**  
**PROP VERY GOOD**  
**FLUO NONE**

7.80 x 4.21 x 2.63 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.



See terms and conditions on reverse