


**LABORATORY GROWN DIAMOND IDENTIFICATION REPORT**

<b>NUMBER</b>	LG414059519 ANTWERP, March 3, 2020
<b>DESCRIPTION</b>	LABORATORY GROWN DIAMOND
<b>SHAPE AND CUT</b>	MARQUISE BRILLIANT
<b>CARAT WEIGHT</b>	<b>0.54 CARAT</b>
Measurements	8.46 x 4.40 x 2.59 mm
<b>CLARITY GRADE</b>	<b>SI 1</b>
<b>COLOR GRADE</b>	<b>H</b>
Fluorescence	NONE
<b>FINISH</b>	
Polish - Symmetry	GOOD
Proportions	VERY GOOD
Table Size	60.5%
Crown Height	14.5%
Pavilion Depth	42.5%
Girdle Thickness	THIN TO SLIGHTLY THICK (FACETED)
Culet	POINTED
Total Depth	58.9%
<b>COMMENT</b>	This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa
<b>LASERSCRIBE</b>	LABGROWN IGI LG414059519
<b>IDENTIFICATION FEATURES</b>	Cloud, Feather


**LG414059519**  
 ANTWERP, March 3, 2020

 LABORATORY GROWN  
 DIAMOND  
 MARQUISE BRILLIANT  
**WEIGHT 0.54 CARAT**  
**COLOR H**  
**CLARITY SI 1**  
**POL-SYM GOOD**  
 PROP VERY GOOD  
 FLUO NONE

**CLARITY SCALE**

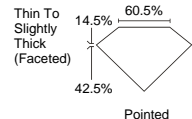
FLAWLESS/ INTERNALLY FLAWLESS	VERY VERY SLIGHTLY INCLUDED		VERY SLIGHTLY INCLUDED		SLIGHTLY INCLUDED		INCLUDED		
	VVS <sub>1</sub>	VVS <sub>2</sub>	VS <sub>1</sub>	VS <sub>2</sub>	SI <sub>1</sub>	SI <sub>2</sub>	I <sub>1</sub>	I <sub>2</sub>	I <sub>3</sub>

**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.

8.46 x 4.40 x 2.59 mm



Note: Profile not to actual proportions

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