


**LABORATORY GROWN DIAMOND IDENTIFICATION REPORT**

<b>NUMBER</b>	LG407941466 ANTWERP, February 19, 2020
<b>DESCRIPTION</b>	LABORATORY GROWN DIAMOND
<b>SHAPE AND CUT</b>	MARQUISE BRILLIANT
<b>CARAT WEIGHT</b>	<b>0.51 CARAT</b>
Measurements	8.00 x 4.20 x 2.64 mm
<b>CLARITY GRADE</b>	<b>VVS 2</b>
<b>COLOR GRADE</b>	<b>I</b>
Fluorescence	NONE
<b>FINISH</b>	
Polish - Symmetry	VERY GOOD
Proportions	VERY GOOD
Table Size	61%
Crown Height	12.5%
Pavilion Depth	45%
Girdle Thickness	<b>MEDIUM TO SLIGHTLY THICK (FACETED)</b>
Culet	<b>POINTED</b>
Total Depth	62.9%
<b>COMMENT</b>	This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa
<b>LASERSCRIBE</b>	LABGROWN IGI LG407941466
<b>IDENTIFICATION FEATURES</b>	Crystal, Feather, Pinpoint


**LG407941466**  
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 LABORATORY GROWN  
 DIAMOND  
 MARQUISE BRILLIANT  
**WEIGHT 0.51 CARAT**  
**COLOR I**  
**CLARITY VVS 2**  
**POL-SYM VERY GOOD**  
 PROP VERY GOOD  
 FLUO NONE

**CLARITY SCALE**

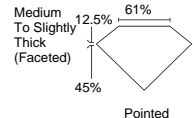
FLAWLESS/ INTERNALLY FLAWLESS	VERY VERY SLIGHTLY INCLUDED		VERY SLIGHTLY INCLUDED		SLIGHTLY INCLUDED		INCLUDED		
	VVS <sub>1</sub>	VVS <sub>2</sub>	VS <sub>1</sub>	VS <sub>2</sub>	SI <sub>1</sub>	SI <sub>2</sub>	I <sub>1</sub>	I <sub>2</sub>	I <sub>3</sub>

**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.

8.00 x 4.20 x 2.64 mm



Note: Profile not to actual proportions

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