


**LG407936500**

ANTWERP, February 12, 2020

**LABORATORY GROWN  
DIAMOND**
**ROUND BRILLIANT**
**WEIGHT 0.50 CARAT**
**COLOR J**
**CLARITY VS 2**
**CUT VERY GOOD**
**POLISH VERY GOOD**
**SYM EXCELLENT**
**FLUO NONE**
**LABORATORY GROWN DIAMOND IDENTIFICATION REPORT**

<b>NUMBER</b>	LG407936500ANTWERP, February 12, 2020
<b>DESCRIPTION</b>	LABORATORY GROWN DIAMOND
<b>SHAPE AND CUT</b>	ROUND BRILLIANT
<b>CARAT WEIGHT</b>	<b>0.50 CARAT</b>
<b>COLOR GRADE</b>	<b>J</b>
<b>CLARITY GRADE</b>	<b>VS 2</b>
<b>CUT GRADE</b>	<b>VERY GOOD</b>
<b>POLISH</b>	<b>VERY GOOD</b>
<b>SYMMETRY</b>	<b>EXCELLENT</b>
Measurements	5.03 - 5.07 x 3.15 mm
Table Size	59%
Crown Height - Angle	13% - 32.2°
Pavilion Depth - Angle	45% - 41.9°
Girdle Thickness	SLIGHTLY THICK TO THICK (FACETED)
Culet	POINTED
Total Depth	62.4%
<b>FLUORESCENCE</b>	<b>NONE</b>
<b>COMMENTS</b>	This Laboratory grown diamond was created by chemical vapor deposition process (CVD) Type IIa
<b>LASERSCRIBE</b>	LABGROWN IGI LG407936500
<b>IDENTIFICATION FEATURES</b>	Cloud

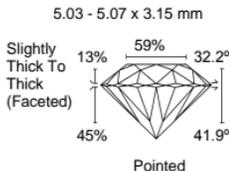
**CLARITY SCALE**

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.



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