



**LABORATORY GROWN DIAMOND IDENTIFICATION REPORT**



**LG400942871**  
ANTWERP, January 6, 2020

|                                |  |
|--------------------------------|--|
| <b>NUMBER</b>                  | LG400942871 ANTWERP, January 6, 2020   |
| <b>DESCRIPTION</b>             | LABORATORY GROWN DIAMOND   |
| <b>SHAPE AND CUT</b>           | OVAL MODIFIED BRILLIANT  |
| <b>CARAT WEIGHT</b>            | <b>0.47 CARAT</b>  |
| Measurements                   | 5.85 x 4.56 x 2.72 mm  |
| <b>CLARITY GRADE</b>           | <b>VS 1</b>  |
| <b>COLOR GRADE</b>             | <b>F</b>   |
| Fluorescence                   | NONE   |
| <b>FINISH</b>                  |  |
| Polish - Symmetry              | VERY GOOD  |
| Proportions                    | VERY GOOD  |
| Table Size                     | 60.5%  |
| Crown Height                   | 13%  |
| Pavilion Depth                 | 42.5%  |
| Girdle Thickness               | SLIGHTLY THICK TO THICK (FACETED)  |
| Culet                          | POINTED  |
| Total Depth                    | 59.6%  |
| <b>COMMENT</b>                 | This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II |
| <b>LASERSCRIBE</b>             | LABGROWN IGI LG400942871   |
| <b>IDENTIFICATION FEATURES</b> | Feather, Needle  |

LABORATORY GROWN  
DIAMOND  
OVAL MODIFIED BRILLIANT  
**WEIGHT 0.47 CARAT**  
**COLOR F**  
**CLARITY VS 1**  
**POL-SYM VERY GOOD**  
PROP VERY GOOD  
FLUO NONE

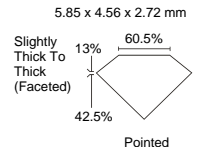
**CLARITY SCALE**

| FLAWLESS/<br>INTERNALLY<br>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.



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