INTERNATIONAL GEMOLOGICAL INSTITUTE

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## LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

| | |
|---|---|
| NUMBER | LG407932237 ANTWERP, February 10, 2020 |
| DESCRIPTION | LABORATORY GROWN DIAMOND |
| SHAPE AND CUT | OVAL BRILLIANT |
| **CARAT WEIGHT** | **0.70 CARAT** |
| Measurements | 7.00 x 5.07 x 3.17 mm |
| **CLARITY GRADE** | **SI 1** |
| **COLOR GRADE** | **J** |
| Fluorescence | NONE |
| FINISH | |
| Polish - Symmetry | VERY GOOD |
| Proportions | EXCELLENT |
| Table Size | 57% |
| Crown Height | 15% |
| Pavilion Depth | 44% |
| Girdle Thickness | THIN TO SLIGHTLY THICK (FACETED) |
| Culet | POINTED |
| Total Depth | 62.5% |
| COMMENT | This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa |
| LASERSCRIBE | LABGROWN IGI LG407932237 |
| IDENTIFICATION FEATURES | Feather |

## CLARITY SCALE

| FLAWLESS/ INTERNALLY FLAWLESS | VERY VERY SLIGHTLY INCLUDED | | VERY SLIGHTLY INCLUDED | | SLIGHTLY INCLUDED | | INCLUDED | | |
|---|---|---|---|---|---|---|---|---|---|
| | $VVS_1$ | $VVS_2$ | $VS_1$ | $VS_2$ | $SI_1$ | $SI_2$ | $I_1$ | $I_2$ | $I_3$ |

## 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 | Z | |

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 spetroscopy. UV VIS NIR absorption spectrometer, EDXRF spectroscopy, PL (RAMAN) spectrometers.

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See terms and conditions on reverse



LG407932237

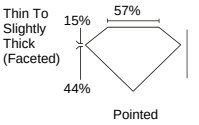
ANTWERP, February 10, 2020

LABORATORY GROWN DIAMOND

OVAL BRILLIANT

| | |
|---|---|
| **WEIGHT** | **0.70 CARAT** |
| **COLOR** | **J** |
| **CLARITY** | **SI 1** |
| **POL-SYM** | **VERY GOOD** |
| PROP | EXCELLENT |
| FLUO | NONE |

7.00 x 5.07 x 3.17 mm




Pointed

Note:Profile not to actual proportions

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