


LABORATORY GROWN DIAMOND IDENTIFICATION REPORT
NUMBER LG400913922 December 10, 2019

DESCRIPTION LABORATORY GROWN DIAMOND

SHAPE AND CUT ROUND BRILLIANT

CARAT WEIGHT 1.70 CARAT

COLOR GRADE K

CLARITY GRADE SI 1

CUT GRADE IDEAL
POLISH EXCELLENT

SYMMETRY VERY GOOD

Measurements 7.59 - 7.63 x 4.73 mm

Table Size 55.5%

Crown Height - Angle 16% - 35.2°

Pavilion Depth - Angle 42% - 40.4°

Girdle Thickness SLIGHTLY THICK (FACETED)

Culet POINTED

Total Depth 62.1%

FLUORESCENCE NONE

COMMENTS This Laboratory grown diamond was created by chemical vapor deposition process (CVD) Type IIa

LASERSCRIBE LABGROWN IGI LG400913922

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 |

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.

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