

FEATURES

INTERNATIONAL GEMOLOGICAL INSTITUTE



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407915168 ANTWERP, February 7, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	OVAL BRILLIANT
CARAT WEIGHT	0.51 CARAT
Measurements	6.16 x 4.62 x 2.83 mm
CLARITY GRADE	SI 2 GIGINA SI CI CI CI
COLOR GRADE	Choice Choice
Fluorescence	NONE
FINISH	
Polish - Symmetry	GOOD
Proportions	VERY GOOD
Table Size	56.5%
Crown Height	14%
Pavilion Depth	43%
Girdle Thickness	MEDIUM TO THICK (FACETED)
Culet	POINTED
Total Depth	61.3%
COMMENT	This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa
LASERSCRIBE	LABGROWN IGI LG407915168
IDENTIFICATION	Feather

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LABORATORY GROWN DIAMOND	
OVAL BRILLIANT	
WEIGHT	0.51 CARAT
COLOR	I
CLARITY	SI 2
POL-SYM	GOOD
PROP	VERY GOOD
11(0)	VEIGT GOOD
FLUO	NONE

6.16 x 4.62 x 2.83 mm



Pointed

Note:Profile not to actual proportions



The laboratory grown diamond described in this report has been araded, tested, analyzed, examined and/or inscribed by International Gemoloaical Institute (IGI), Laboratory arown 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.

VERY LIGHT

Security features included in 0this document are hologram, watermarked paper and additional features not listed, that, as a composite, exceed industry security standards.

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