

INTERNATIONAL GEMOLOGICAL INSTITUTE



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407936503ANTWERP, February 12, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	ROUND BRILLIANT
CARAT WEIGHT	0.53 CARAT
COLOR GRADE	Phone Charles
CLARITY GRADE	VS1 CHAILE ICHA
CUT GRADE	EXCELLENT
POLISH	VERY GOOD
SYMMETRY	EXCELLENT
Measurements	5.11 - 5.15 x 3.24 mm
Table Size	58.5%
Crown Height - Angle	15.5% - 36.5°
Pavilion Depth - Angle	43.5% - 41.2° - 1
Girdle Thickness	MEDIUM TO SLIGHTLY THICK (FACETED)
Culet	POINTED
Total Depth	63.2%
FLUORESCENCE	NONE SUIGHT SUISI
COMMENTS	This Laboratory grown diamond was created by chemical vapor deposition process (CVD) Type IIa
LASERSCRIBE	LABGROWN IGI LG407936503

ELECTRONIC COPY

VERY SLIGHTLY

INCLUDED

VS2

VS₁

SLIGHTLY

TINTED

absorption spectrometer, EDXRF spectroscopy, PL (RAMAN) spectrometers.

K L M SLIGHTLY

INCLUDED

SI1

VERY LIGHT

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

Sla

INCLUDED

LIGHT

13

FANCY

7 COLOR

See terms

and conditions on reverse



LABORATORY GROWN DIAMOND ROUND BRILLIANT	
WEIGHT	0.53 CARAT
COLOR	1
CLARITY	VS 1
CUT	EXCELLENT
POLISH	VERY GOOD
SYM	EXCELLENT
FLUO	NONE

5.11 - 5.15 x 3.24 mm



Pointed

Note:Profile not to actual proportions

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CLARITY SCALE

VVS₁

COLOR SCALE

FLAWLESS/

INTERNALLY

FLAWLESS

COLORLESS

D E F G Н

VERY VERY

SLIGHTLY

INCLUDED

NFAR

COLORLESS

VVS2



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