

INTERNATIONAL GEMOLOGICAL INSTITUTE



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407915222ANTWERP, February 7, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	ROUND BRILLIANT
CARAT WEIGHT	0.59 CARAT
COLOR GRADE	ENG SUPPOID S
CLARITY GRADE	SITI STEPPENDING
CUT GRADE	EXCELLENT
POLISH	EXCELLENT
SYMMETRY	EXCELLENT
Measurements	5.53 - 5.56 x 3.22 mm
Table Size	60.5%
Crown Height - Angle	12.5% - 31.8°
Pavilion Depth - Angle	42.5% - 40.6°
Girdle Thickness	MEDIUM (FACETED)
Culet	POINTED
Total Depth	58.1%
FLUORESCENCE	NONE
COMMENTS	This Laboratory grown diamond was created by high pressure high temperature process (HPHT) Type II
LASERSCRIBE	LABGROWN IGI LG407915222

IDENTIFICATION FEATURES Crystal, Cloud, Needle

ELECTRONIC COPY

VERY SLIGHTLY

INCLUDED

VS2

VS₁

SLIGHTLY

TINTED

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

K L M



LABORATORY GROWN DIAMOND ROUND BRILLIANT WEIGHT 0.59 CARAT COLOR E CLARITY SI 1 CUT EXCELLENT POLISH EXCELLENT SYM EXCELLENT NONE FLUO

5.53 - 5.56 x 3.22 mm



Pointed

Note:Profile not to actual proportions

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

CLARITY SCALE

VVS₁

COLOR SCALE

FLAWLESS/

INTERNALLY

FLAWLESS

COLORI ESS.

D E F G н

VERY VERY

SLIGHTLY

INCLUDED

NFAR

COLORLESS

VVS2



See terms and conditions on reverse

INCLUDED

13

FANCY

7 COLOR

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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

LIGHT

