



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

January 8, 2022

IGI Report Number

LG508150416

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

OVAL BRILLIANT

Measurements

9.81 X 7.33 X 4.75 MM

GRADING RESULTS

Carat Weight

2.21 CARATS

Color Grade

FANCY VIVID BLUE

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG508150416

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Indications of post-growth treatment.

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

Diagram of an oval brilliant diamond showing proportions: 59.5% (table width), 14% (culet width), 45.5% (depth), 64.8% (total depth), and Pointed (culet shape).

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a top view with a red 'i' symbol and a bottom view with a green 's' symbol.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

LABORATORY GROWN DIAMOND REPORT

GRADING SCALES

COLOR GRADING SCALE

CL: COLORLESS D-F, NC: NEAR COLORLESS G-J, FT: FAINT K-M, VLT: VERY LIGHT N-R, LT: LIGHT S-Z

CLARITY (10x) GRADING SCALE

FL: FLAWLESS INTERNALLY FLAWLESS, IF: VERY VERY SLIGHTLY INCLUDED, VVS: VERY SLIGHTLY INCLUDED, VS: SLIGHTLY INCLUDED, SI: INCLUDED

Image of the diamond with a LASERSCRIBESM inscription: LABGROWN IGI LG508150416

Sample Images Used

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Carat Weight

2.21 CARATS

Color Grade

FANCY VIVID BLUE

Clarity Grade

VS 1

Depth

64.8%

Table

59.5%

Girdle

Slightly Thick To Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

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Fluorescence

NONE

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www.igi.org

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