



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 29, 2022

IGI Report Number

LG547268901

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.39 - 6.43 X 3.96 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

FANCY VIVID BLUE

Clarity Grade

VS 1

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

VERY GOOD

Fluorescence

VERY SLIGHT

Inscription(s)

LABGROWN (L6) LG547268901

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.

Indications of post-growth treatment.

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PROPORTIONS

LG547268901

Diagram of a Round Brilliant diamond showing proportions: Table 57%, Depth 61.7%, Crown Angle 32.1°, Pavilion Angle 41.5%, Girdle Thickness 13.5%, and Height 44%. The diamond is labeled as 'Pointed'.

Medium To Slightly Thick (Faceted)

CLARITY CHARACTERISTICS

Diagram showing two views of a diamond: a top view and a bottom view. The top view shows a round brilliant cut with a central square facet. The bottom view shows the pavilion facets. Red symbols indicate internal characteristics, and green symbols indicate external characteristics.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

GRADING SCALES

COLOR GRADING SCALE

CL

NC

FT

VLT

LT

COLORLESS D-F

NEAR COLORLESS G-J

FAINT K-M

VERY LIGHT N-R

LIGHT S-Z

CLARITY (10x) GRADING SCALE

FL

IF

VVS

VS

SI

I

FLAWLESS INTERNALLY FLAWLESS

VERY VERY SLIGHTLY INCLUDED

VERY SLIGHTLY INCLUDED

SLIGHTLY INCLUDED

INCLUDED

LABGROWN (L6) LG547268901

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LASERSCRIBESM

Sample Image Used

IGI Logo

IGI

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FANCY VIVID BLUE

Clarity Grade

VS 1

Cut Grade

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Depth

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Table

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Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

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