



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

June 24, 2022

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG534264248

LABORATORY GROWN  
DIAMOND

ROUND BRILLIANT

8.56 - 8.61 X 5.31 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.38 CARATS

E

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

Comments: As Grown - No indication of post-growth treatment. This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG534264248

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: Table 55.5%, Crown Angle 34°, Pavilion Angle 40.9°, Depth 61.8%, Girdle 43.5%, and Height 15%. The diamond is labeled as Medium (Faceted) and Pointed.

CLARITY CHARACTERISTICS

Diagram showing two views of a diamond: a top view and a bottom view. The top view shows a square outline with internal facets. The bottom view shows a circular outline with internal 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.

LABORATORY GROWN  
DIAMOND REPORT

GRADING SCALES

CLARITY (10x) GRADING SCALE

COLOR GRADING SCALE

CL NC FT VLT LT

FL IF VVS VS SI I

FLAWLESS INTERNALLY FLAWLESS VERY VERY SLIGHTLY INCLUDED VERY SLIGHTLY INCLUDED SLIGHTLY INCLUDED INCLUDED

Colorless D-F Near Colorless G-J Faint K-M Very Light N-R Light S-Z

Diagram of a Round Brilliant diamond showing proportions: Table 55.5%, Crown Angle 34°, Pavilion Angle 40.9°, Depth 61.8%, Girdle 43.5%, and Height 15%. The diamond is labeled as Medium (Faceted) and Pointed.

Diagram showing a diamond with a LASERSCRIBE<sup>SM</sup> inscription: LABGROWN IGI LG534264248

Sample Image Used

LABORATORY GROWN DIAMOND REPORT

IGI

June 24, 2022

IGI Report No. LG534264248

ROUND BRILLIANT

8.56 - 8.61 X 5.31 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

2.38 CARATS

E

VS 1

IDEAL

61.8%

55.5%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG534264248

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