



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

December 5, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG755502978

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.74 - 8.76 X 5.38 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.51 CARATS

D

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG755502978

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

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PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: Table 57%, Crown Angle 34.9°, Pavilion Angle 40.8°, Depth 61.5%, Girdle 15% (Medium (Faceted)), and Height 43%. The diamond is labeled as Pointed.

CLARITY CHARACTERISTICS

Two circular diagrams showing the top and bottom views of the diamond. The top view shows a red symbol (a small circle with a dot) in the center, indicating an internal characteristic. The bottom view shows a green symbol (a small circle with a dot) in the center, indicating an external characteristic.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

COLOR

D E F G H I J Faint Very Light Light

CLARITY

FL IF VVS 1-2 VS 1-2 SI 1-2 I 1-3

Flawless Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

Sample Image Used

Image of the diamond with the inscription LG755502978.

IGI

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