



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 5, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG739596089

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

9.31 - 9.34 X 5.60 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

3.01 CARATS

E

VVS 2

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG739596089

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 14%, Crown Angle 33.4°, Girdle 40.4°, Pavilion Angle 42.5%, Depth 60%, and Width 58%. The diamond is labeled as Medium (Faceted) and Pointed.

CLARITY CHARACTERISTICS

Two circular diagrams showing the clarity characteristics of the diamond. The left diagram shows the top view with internal characteristics marked by red symbols. The right diagram shows the bottom view with internal characteristics marked by red symbols.

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 showing the inscription LG739596089.

IGI

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