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GEMOLOGICAL  
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LABORATORY GROWN DIAMOND REPORT

August 12, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG727564854

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

10.37 - 10.42 X 6.24 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

4.10 CARATS

F

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry


Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

 LG727564854

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 33°, Pavilion Angle 40.6°, Depth 60%, Girdle 14%, Height 42.5%, and Pointed bottom.

CLARITY CHARACTERISTICS

Two circular diagrams showing internal characteristics (red dots) and external characteristics (green lines) of the diamond.

KEY TO SYMBOLS

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


COLOR

Diagram showing color scale from D to J, with Faint, Very Light, and Light zones.

CLARITY

Diagram showing clarity grades: IF (Internally Flawless), VS<sup>1-2</sup> (Very Very Slightly Included), V (Very Slightly Included), SI<sup>1-2</sup> (Slightly Included), and I<sup>1-3</sup> (Included).

Sample Image Used



IGI Logo

IGI

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Depth

Table


Girdle

Pointed

EXCELLENT

EXCELLENT

NONE

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