

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

December 16, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG756597498

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.61 - 8.65 X 5.32 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.44 CARATS

F

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry


Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

 LG756597498

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 59%, Depth 61.7%, Crown Angle 34.2°, Pavilion Angle 41.4°, Girdle 14% (Medium (Faceted)), and Height 44%.

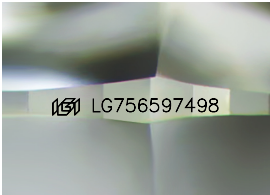
CLARITY CHARACTERISTICS

Two circular diagrams showing clarity characteristics. The left diagram shows internal characteristics (red dots) and the right diagram shows external characteristics (green dots).

KEY TO SYMBOLS

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

Sample Image Used



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

IGI Logo

IGI

December 16, 2025

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ROUND BRILLIANT

8.61 - 8.65 X 5.32 MM

2.44 CARATS

F

VS 1

IDEAL

61.7%

59%


Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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