



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 10, 2026

IGI Report Number

DESCRIPTION

Shape and Cutting Style

Measurements

LG816656938

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.53 - 8.56 X 5.39 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.41 CARATS

F

VVS 2

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LG816656938

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 56%, Crown Angle 36.2°, Girdle Thickness 1.6%, Pavilion Angle 41°, Depth 63%, Height 43.5%, and Pointed bottom.

CLARITY CHARACTERISTICS

Two circular diagrams showing clarity characteristics: the first shows a central octagon with internal lines, and the second shows a star pattern with internal lines.

KEY TO SYMBOLS

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

COLOR

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

CLARITY

Diagram showing clarity grading scale from FL to I 1-3, with categories: Flawless, Internally Flawless, Very Very Slightly Included, Very Slightly Included, Slightly Included, and Included.

Sample Image Used

Image of the diamond with inscription LG816656938.

IGI Logo

IGI

July 10, 2026

IGI Report No LG816656938

ROUND BRILLIANT

8.53 - 8.56 X 5.39 MM

2.41 CARATS

F

VVS 2

EXCELLENT

63%

65%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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