



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 10, 2026

IGI Report Number

DESCRIPTION

Shape and Cutting Style

Measurements

LG816672516

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.76 - 8.81 X 5.25 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.51 CARATS

F

VS 1

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LG816672516

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 61%, Crown Angle 34°, Pavilion Angle 40.4°, Depth 59.8%, Girdle 13.5%, and Height 42.5%. The diagram is labeled 'Medium To Slightly Thick (Faceted)' and 'Pointed'.

CLARITY CHARACTERISTICS

Diagram showing two views of a diamond: a top view and a bottom view. Red symbols indicate internal characteristics, and green symbols indicate external characteristics.

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 sample with the inscription LG816672516.

IGI

IGI Logo

July 10, 2026

IGI Report No LG816672516

ROUND BRILLIANT

8.76 - 8.81 X 5.25 MM

2.51 CARATS

F

VS 1

EXCELLENT

59.8%

61%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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