



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 1, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG770602860

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.38 - 8.45 X 5.18 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.27 CARATS

D

VVS 2

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG770602860

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 58%, Crown Angle 34°, Pavilion Angle 41.1°, Depth 61.5%, Girdle 1.4%, Height 43.5%, and a Pointed bottom.

CLARITY CHARACTERISTICS

Two circular diagrams showing internal and external clarity characteristics with red and green symbols.

KEY TO SYMBOLS

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

COLOR

Grading scale from D to J, with Faint, Very Light, and Light categories.

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

Photograph of the diamond with the inscription IGI LG770602860.

IGI

February 1, 2026

IGI Report No LG770602860

ROUND BRILLIANT

8.38 - 8.45 X 5.18 MM

2.27 CARATS

D

VVS 2

IDEAL

61.5%

58%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG770602860

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