



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 9, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG772685948

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.97 - 7.99 X 4.89 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.91 CARAT

E

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG772685948

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 33.4°, Pavilion Angle 41.1°, Depth 61.2%, Girdle 1.4%, Height 43.5%, and a Pointed bottom.

CLARITY CHARACTERISTICS

Two circular diagrams showing internal clarity characteristics (red symbols) and external clarity characteristics (green symbols) on a diamond's facets.

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 with the inscription LG772685948.

IGI

February 9, 2026
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ROUND BRILLIANT
7.97 - 7.99 X 4.89 MM
1.91 CARAT
E
VS 1
IDEAL
61.2%
58%
Medium (Faceted)
Pointed
EXCELLENT
EXCELLENT
NONE
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