



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 15, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG742550729

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.46 - 8.51 X 5.23 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.29 CARATS

D

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LG742550729

Comments: HEARTS & ARROWS

This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

PROPORTIONS

Diagram of a Round Brilliant diamond with proportions: Table 15%, Crown Angle 34.5°, Girdle 41%, Pavilion Angle 43.5%, Depth 61.8%, and Width 56%. The diagram is labeled 'Medium (Faceted)' and 'Pointed'.

Sample Image Used

CLARITY CHARACTERISTICS

Diagram showing the clarity characteristics of the diamond, including internal inclusions and external features.

KEY TO SYMBOLS

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

www.igi.org

LABORATORY GROWN DIAMOND REPORT

October 15, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG742550729

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.46 - 8.51 X 5.23 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.29 CARATS

D

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LG742550729

Comments: HEARTS & ARROWS

This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

IGI

October 15, 2025

IGI Report No

ROUND BRILLIANT

8.46 - 8.51 X 5.23 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG742550729

Comments: HEARTS & ARROWS

This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

© IGI 2020, International Gemological Institute

FD - 10 20

THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.