



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 15, 2025

IGI Report Number
Description
Shape and Cutting Style
Measurements

LG734513691
LABORATORY GROWN DIAMOND
ROUND BRILLIANT
8.63 - 8.67 X 5.39 MM

GRADING RESULTS

Carat Weight
Color Grade
Clarity Grade
Cut Grade

2.51 CARATS
E
VS 1
IDEAL

ADDITIONAL GRADING INFORMATION

Polish
Symmetry
Fluorescence
Inscription(s)

EXCELLENT
EXCELLENT
NONE
IGI LG734513691

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

LG734513691

Report verification at igi.org

PROPORTIONS

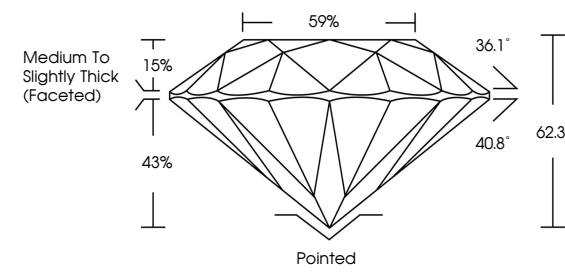


Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 62.3%, Crown Angle 36.1°, Pavilion Angle 40.8°, and Girdle thickness 43% (Medium To Slightly Thick (Faceted)). The diamond is pointed at the bottom.



Sample Image Used

COLOR

IGI Color Scale

CLARITY

IGI Clarity Scale

LABORATORY GROWN DIAMOND REPORT

September 15, 2025
IGI Report No LG734513691
ROUND BRILLIANT

8.63 - 8.67 X 5.39 MM
2.51 CARATS
E
VS 1
IDEAL
62.3%
59%
Medium To Slightly Thick (Faceted)

Pointed
EXCELLENT
EXCELLENT
NONE
IGI LG734513691

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



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20

