



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 21, 2026

IGI Report Number
Description
Shape and Cutting Style
Measurements

LG840655012
LABORATORY GROWN DIAMOND
HEART BRILLIANT
10.08 X 11.36 X 6.65 MM

GRADING RESULTS

Carat Weight
Color Grade
Clarity Grade

4.53 CARATS
E
VS 1

ADDITIONAL GRADING INFORMATION

Polish
Symmetry
Fluorescence

EXCELLENT
EXCELLENT
NONE

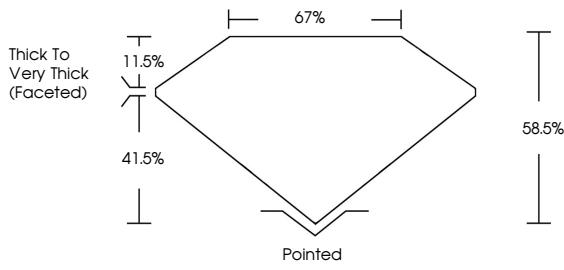
Inscription(s)

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

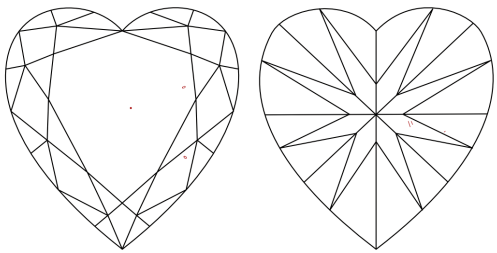
 LG840655012

Report verification at igi.org

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

Sample Image Used



COLOR

CLARITY

D	E	F	G	H	I	J	Faint	Very Light	Light
FL	IF	VVS ¹⁻²	VVS ¹⁻²	SI ¹⁻²	SI ¹⁻³				
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included				

LABORATORY GROWN DIAMOND REPORT

September 21, 2026
IGI Report No LG840655012
HEART BRILLIANT

10.08 X 11.36 X 6.65 MM
4.53 CARATS
E
VS 1
67%
58.5%
41.5%
Thick To Very Thick (Faceted)
Pointed

EXCELLENT
EXCELLENT
NONE
EXCELLENT
EXCELLENT
NONE
IGI LG840655012

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

IGI



www.igi.org

© 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.

September 21, 2026
IGI Report No LG840655012
HEART BRILLIANT

10.08 X 11.36 X 6.65 MM
4.53 CARATS
E
VS 1
67%
58.5%
41.5%
Thick To Very Thick (Faceted)
Pointed

EXCELLENT
EXCELLENT
NONE
EXCELLENT
EXCELLENT
NONE
IGI LG840655012

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