INTERNATIONAL GEMOLOGICAL INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

November 19, 2025

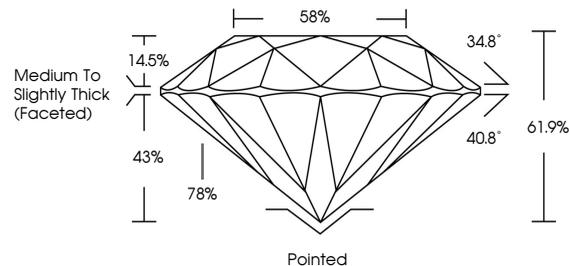|	
IGI Report Number	LG749583427
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	ROUND BRILLIANT
Measurements	11.17 - 11.22 x 6.93 mm

GRADING RESULTS

Carat Weight	5.39 CARATS
Color Grade	F
Clarity Grade	VS 2
Cut Grade	IDEAL

ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	IGI LG749583427

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

LG749583427

Report verification at igi.org

PROPORTIONS

58%
14.5%
34.8°
Medium To Slightly Thick (Faceted)
43%
40.8°
61.9%
78%
Pointed

CLARITY CHARACTERISTICS
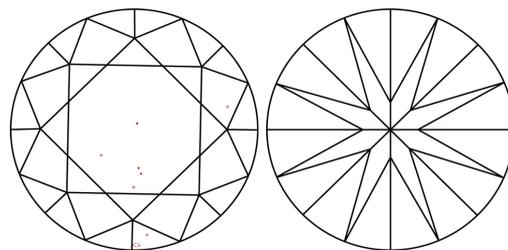
KEY TO SYMBOLS

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

IGI LG749583427
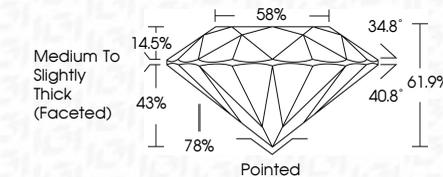
Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional

Structured Light Environment Representation

	Moderate	High	Superior	Exceptional
Light Performance				
Brightness				
Fire				
Contrast				

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

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