



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

March 4, 2025

IGI Report Number **LG687569878**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **CUT CORNERED RECTANGULAR MODIFIED BRILLIANT**

Measurements **12.04 X 8.56 X 5.74 MM**

GRADING RESULTS

Carat Weight **5.09 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

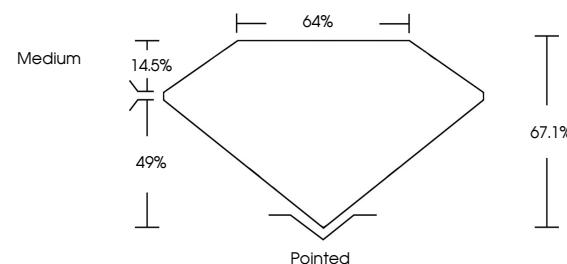
Inscription(s) **IGI LG687569878**

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

Type IIa

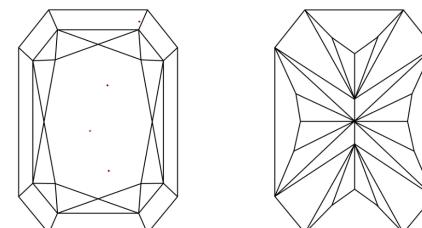
LG687569878
Report verification at igi.org

PROPORTIONS



Sample Image Used

CLARITY CHARACTERISTICS



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

IF	VVS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
----	--------------------	-------------------	-------------------	------------------

Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included
---------------------	-----------------------------	------------------------	-------------------	----------

LABORATORY GROWN DIAMOND REPORT



March 4, 2025

IGI Report Number

LG687569878

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **CUT CORNERED RECTANGULAR MODIFIED BRILLIANT**

Measurements **12.04 X 8.56 X 5.74 MM**

GRADING RESULTS

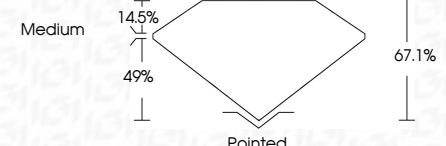
Carat Weight **5.09 CARATS**

E

Color Grade **E**

VS 1

Clarity Grade **VS 1**



ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

EXCELLENT

Symmetry **EXCELLENT**

NONE

Fluorescence **NONE**

IGI LG687569878

Inscription(s) **Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.**

Type IIa



March 4, 2025

IGI Report No LG687569878

CUT CORNERED RECT. MODIFIED BRILLIANT

5.09 CARATS

E

VS 1

67.1%

64%

49%

14.5%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

VS 1

67.1%

64%

49%

14.5%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

VS 1

67.1%

64%

49%

14.5%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

VS 1

67.1%

64%

49%

14.5%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

VS 1

67.1%

64%

49%

14.5%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

VS 1

67.1%

64%

49%

14.5%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

VS 1

67.1%

64%

49%

14.5%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

VS 1

67.1%

64%

49%

14.5%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

VS 1

67.1%

64%

49%

14.5%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

VS 1

67.1%

64%

49%

14.5%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

VS 1

67.1%

64%

49%

14.5%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

VS 1

67.1%

64%

49%

14.5%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

VS 1

67.1%

64%

49%

14.5%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

VS 1

67.1%

64%

49%

14.5%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

VS 1

67.1%

64%

49%

14.5%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

VS 1

67.1%

64%

49%

14.5%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

VS 1

67.1%

64%

49%

14.5%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

VS 1