



**ELECTRONIC COPY**

LG648450064  
Report verification at igi.org



August 21, 2024

IGI Report Number **LG648450064**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **CUSHION BRILLIANT**

Measurements **7.63 X 5.10 X 3.36 MM**

**GRADING RESULTS**

Carat Weight **1.05 CARAT**

Color Grade **E**

Clarity Grade **VVS 2**

August 21, 2024

IGI Report Number **LG648450064**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **CUSHION BRILLIANT**

Measurements **7.63 X 5.10 X 3.36 MM**

**GRADING RESULTS**

Carat Weight **1.05 CARAT**

Color Grade **E**

Clarity Grade **VVS 2**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

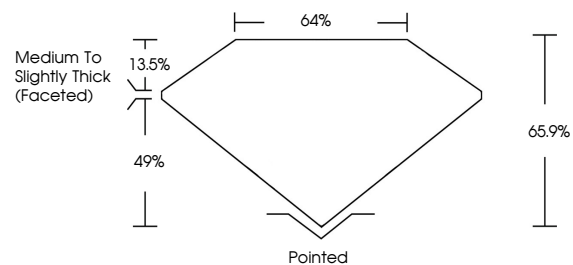
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG648450064**

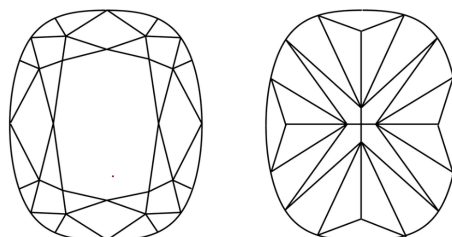
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

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

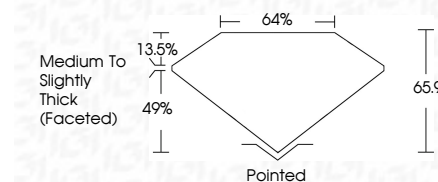
**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

IF VS<sup>1-2</sup> VS<sup>1-2</sup> SI<sup>1-2</sup> I<sup>1-3</sup>

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



**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG648450064**

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



**IGI**



August 21, 2024	1.05 CARAT	E	VVS 2	65.9%	64%	Medium to Slightly Thick (Faceted)	Pointed
IGI Report No LG648450064	1.05 CARAT	E	VVS 2	65.9%	64%	Medium to Slightly Thick (Faceted)	Pointed
CUSHION BRILLIANT	1.05 CARAT	E	VVS 2	65.9%	64%	Medium to Slightly Thick (Faceted)	Pointed
7.63 X 5.10 X 3.36 MM	1.05 CARAT	E	VVS 2	65.9%	64%	Medium to Slightly Thick (Faceted)	Pointed
Carat Weight	1.05 CARAT	E	VVS 2	65.9%	64%	Medium to Slightly Thick (Faceted)	Pointed
Color Grade	1.05 CARAT	E	VVS 2	65.9%	64%	Medium to Slightly Thick (Faceted)	Pointed
Clarity Grade	1.05 CARAT	E	VVS 2	65.9%	64%	Medium to Slightly Thick (Faceted)	Pointed
Table	1.05 CARAT	E	VVS 2	65.9%	64%	Medium to Slightly Thick (Faceted)	Pointed
Depth	1.05 CARAT	E	VVS 2	65.9%	64%	Medium to Slightly Thick (Faceted)	Pointed
Girdle	1.05 CARAT	E	VVS 2	65.9%	64%	Medium to Slightly Thick (Faceted)	Pointed
Culet	1.05 CARAT	E	VVS 2	65.9%	64%	Medium to Slightly Thick (Faceted)	Pointed
Polish	1.05 CARAT	E	VVS 2	65.9%	64%	Medium to Slightly Thick (Faceted)	Pointed
Symmetry	1.05 CARAT	E	VVS 2	65.9%	64%	Medium to Slightly Thick (Faceted)	Pointed
Fluorescence	1.05 CARAT	E	VVS 2	65.9%	64%	Medium to Slightly Thick (Faceted)	Pointed
Inscription(s)	1.05 CARAT	E	VVS 2	65.9%	64%	Medium to Slightly Thick (Faceted)	Pointed
	1.05 CARAT	E	VVS 2	65.9%	64%	Medium to Slightly Thick (Faceted)	Pointed

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