



ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

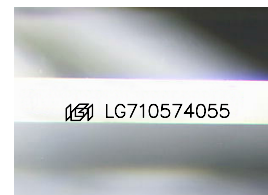
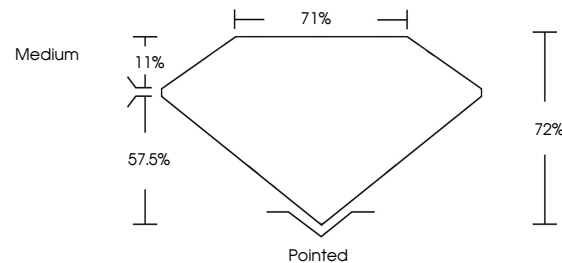
LG710574055
Report verification at igi.org

June 12, 2025	
IGI Report Number	LG710574055
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	PRINCESS CUT
Measurements	6.45 X 6.29 X 4.53 MM
GRADING RESULTS	
Carat Weight	1.60 CARAT
Color Grade	E
Clarity Grade	VS 1

ADDITIONAL GRADING INFORMATION

Polish	VERY GOOD
Symmetry	VERY GOOD
Fluorescence	NONE
Inscription(s)	 LG710574055
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	
Type IIa	

PROPORTIONS



Sample Image Used

COLOR

D E F G H I J Faint Very Light Light

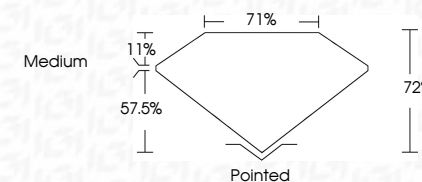
CLARITY

IF	VS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

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June 12, 2025
GI Report No LG710574055

IGI Report No L

PRINCESS CUT

5.45 X 6.29 X 4.53 MM

Carat Weight	1.60 CARAT
Color Grade	F

Country	Year	Population (millions)	Urban population (millions)	Urban population (%)
Algeria	1990	10.5	4.5	42.9
Algeria	2000	12.5	6.5	51.6
Algeria	2005	13.5	7.5	55.5
Algeria	2010	14.5	8.5	58.6
Algeria	2015	15.5	9.5	61.3
Algeria	2020	16.5	10.5	63.6
Algeria	2025	17.5	11.5	65.7
Algeria	2030	18.5	12.5	67.6
Algeria	2035	19.5	13.5	69.2
Algeria	2040	20.5	14.5	70.7
Algeria	2045	21.5	15.5	72.1
Algeria	2050	22.5	16.5	73.3
Algeria	2055	23.5	17.5	74.5
Algeria	2060	24.5	18.5	75.5
Algeria	2065	25.5	19.5	76.5
Algeria	2070	26.5	20.5	77.3
Algeria	2075	27.5	21.5	78.2
Algeria	2080	28.5	22.5	78.9
Algeria	2085	29.5	23.5	79.7
Algeria	2090	30.5	24.5	80.3
Algeria	2095	31.5	25.5	81.0
Algeria	2100	32.5	26.5	81.6
Algeria	2105	33.5	27.5	82.1
Algeria	2110	34.5	28.5	82.6
Algeria	2115	35.5	29.5	83.1
Algeria	2120	36.5	30.5	83.6
Algeria	2125	37.5	31.5	84.0
Algeria	2130	38.5	32.5	84.4
Algeria	2135	39.5	33.5	84.8
Algeria	2140	40.5	34.5	85.2
Algeria	2145	41.5	35.5	85.5
Algeria	2150	42.5	36.5	85.9
Algeria	2155	43.5	37.5	86.2
Algeria	2160	44.5	38.5	86.5
Algeria	2165	45.5	39.5	86.8
Algeria	2170	46.5	40.5	87.1
Algeria	2175	47.5	41.5	87.4
Algeria	2180	48.5	42.5	87.7
Algeria	2185	49.5	43.5	87.9
Algeria	2190	50.5	44.5	88.1
Algeria	2195	51.5	45.5	88.3
Algeria	2200	52.5	46.5	88.6
Algeria	2205	53.5	47.5	88.8
Algeria	2210	54.5	48.5	89.0
Algeria	2215	55.5	49.5	89.2
Algeria	2220	56.5	50.5	89.4
Algeria	2225	57.5	51.5	89.6
Algeria	2230	58.5	52.5	89.8
Algeria	2235	59.5	53.5	90.0
Algeria	2240	60.5	54.5	90.2
Algeria	2245	61.5	55.5	90.4
Algeria	2250	62.5	56.5	90.6
Algeria	2255	63.5	57.5	90.8
Algeria	2260	64.5	58.5	91.0
Algeria	2265	65.5	59.5	91.2
Algeria	2270	66.5	60.5	91.4
Algeria	2275	67.5	61.5	91.6
Algeria	2280	68.5	62.5	91.8
Algeria	2285	69.5	63.5	92.0
Algeria	2290	70.5	64.5	92.2
Algeria	2295	71.5	65.5	92.4
Algeria	2300	72.5	66.5	92.6
Algeria	2305	73.5	67.5	92.8
Algeria	2310	74.5	68.5	93.0
Algeria	2315	75.5	69.5	93.2
Algeria	2320	76.5	70.5	93.4
Algeria	2325	77.5	71.5	93.6
Algeria	2330	78.5	72.5	93.8
Algeria	2335	79.5	73.5	94.0
Algeria	2340	80.5	74.5	94.2
Algeria	2345	81.5	75.5	94.4
Algeria	2350	82.5	76.5	94.6

Clarity Grade	VS 1
Depth	72%

Dep III	72%
Table	71%

	Girdle	Medium
1	10	10
2	10	10
3	10	10
4	10	10
5	10	10
6	10	10
7	10	10
8	10	10
9	10	10
10	10	10
11	10	10
12	10	10
13	10	10
14	10	10
15	10	10
16	10	10
17	10	10
18	10	10
19	10	10
20	10	10
21	10	10
22	10	10
23	10	10
24	10	10
25	10	10
26	10	10
27	10	10
28	10	10
29	10	10
30	10	10
31	10	10
32	10	10
33	10	10
34	10	10
35	10	10
36	10	10
37	10	10
38	10	10
39	10	10
40	10	10
41	10	10
42	10	10
43	10	10
44	10	10
45	10	10
46	10	10
47	10	10
48	10	10
49	10	10
50	10	10
51	10	10
52	10	10
53	10	10
54	10	10
55	10	10
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66	10	10
67	10	10
68	10	10
69	10	10
70	10	10
71	10	10
72	10	10
73	10	10
74	10	10
75	10	10
76	10	10
77	10	10
78	10	10
79	10	10
80	10	10
81	10	10
82	10	10
83	10	10
84	10	10
85	10	10
86	10	10
87	10	10
88	10	10
89	10	10
90	10	10
91	10	10
92	10	10
93	10	10
94	10	10
95	10	10
96	10	10
97	10	10
98	10	10
99	10	10
100	10	10

Pointed	Culet
Pointed	Culet

Polish
Symmetry

Fluorescence	VERY GOOD
Fluorescence	NONE

Inscription(s)	151 LG710574055

Comments:

**This Laboratory Grown Diamond was
created by Chemical Vapor Deposition**

(CVD) growth process, Type IIa

type IIIa