

Hazardous Substance Test Report List

Product Name	G121ICE-L01	Unit Weight	0.475 (kg)
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Division : Product Compliance Division
Completed by : Wendy Chiu
E-mail : gpm@innolux.com
Date : 2025/06/25

No.	Part Name	Material Name	Cadmium	Lead	Mercury	Hexavalent chromium	PBBs	PBDEs	DEHP	BBP	DBP	DIBP	Analysis Report No. (1 or more)	Exemption	Remark
			Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)			
1	Glass	Glass	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR24900320		
2	PF-CF	Adhesive	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TWNC01213275		
3	PF-CF	Ink	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	A2240406736102003E		
4	PF-CF	PVA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TWNC01359951		
5	PF-CF	TAC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TWNC01219213		
6	PF-TFT	Adhesive	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TWNC01213275		
7	PF-TFT	Ink	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	A2250162239101074E		
8	PF-TFT	PVA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TWNC01359951		
9	PF-TFT	TAC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TWNC01248083		
10	LN	BEF	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24C00758		
11	LH	BEF	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24800401		
12	DD	DD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TAOEC24006444401		
13	DU	DU	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TAOEC24006444401		
14	RN	RN	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	F690101/LF-CTSAYGA25-00102		
15	IC,G-COG	Bump	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24C00496		
16	IC,G-COG	Die	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SGACP240003432		
17	IC,S-COF	Base	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR25402273		
18	IC,S-COF	Bump	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24C00496		
19	IC,S-COF	Copper_Pattern	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	F690101/LF-CTSAYGA24-03567		
20	IC,S-COF	Die	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24C00161		
21	IC,S-COF	Plating	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR25406022 ETR25406023 ETR25406027		
22	IC,S-COF	Resin	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24903199		
23	IC,S-COF	SR	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24800408		
24	IC,Tcon	Die	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	A2240617605101001		
25	IC,Tcon	Die_Attach	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR24500549		
26	IC,Tcon	Lead_Frame	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24804607		
27	IC,Tcon	Lead_Frame	ND	4	ND	ND	ND	ND	ND	ND	ND	ND	ETR24804610		
28	IC,Tcon	Molding_Compound	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR24C01022M06		
29	IC,Tcon	Solder	ND	18.8	ND	ND	ND	ND	ND	ND	ND	ND	ETR24C00690		
30	IC,Tcon	Wire Gold	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24502183		
31	IC,Tcon	Wire Copper	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24C00583		
32	IC	Die	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	A2230663233101006		
33	IC	Die_Attach	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SHAEC24003829262		
34	IC	Lead_Frame	ND	3.32	ND	ND	ND	ND	ND	ND	ND	ND	EKR24700438		
35	IC	Molding_Compound	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TAOEC2400121339		
36	IC	Plating	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TSNEC24000895807		
37	IC	Wire	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SHAEC24006077001		
38	PWM	Die	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24C05074		
39	PWM	Die_Attach	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24604723M16		
40	PWM	Lead_Frame	ND	3.85	ND	ND	ND	ND	ND	ND	ND	ND	EKR25100968		
41	PWM	Molding_Compound	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SHAEC24024777915		
42	PWM	Plating	ND	4.19	ND	ND	ND	ND	ND	ND	ND	ND	ETR24C05088		
43	PWM	Wire	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24C05075		
44	MOS	Die	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24701313		
45	MOS	Lead_Frame	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24700359		
46	MOS	Molding_Compound	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24700457		
47	MOS	Plating_Copper	ND	21.2	ND	ND	ND	ND	ND	ND	ND	ND	ETR24700362		
48	MOS	Plating_Tin	ND	169	ND	ND	ND	ND	ND	ND	ND	ND	ETR24700470		
49	MOS	Wire	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24700496		
50	Diode	Die	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR24801393		
51	Diode	High_Temp_Solder_Paste	ND	929170	ND	ND	ND	ND	ND	ND	ND	ND	A2240723017101002E	RoHS - EU - Annex 7(a)	
52	Diode	Lead_Frame-1	ND	7.37	ND	ND	ND	ND	ND	ND	ND	ND	ETR24704877		
53	Diode	Lead_Frame-2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	A2240331894101001E		
54	Diode	Molding_Compound	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR24C01549		
55	Diode	Plating	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24704875		
56	PCB_OE	Copper_Foil	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR25301131		
57	PCB_OE	Copper_Plating	ND	28	ND	ND	ND	ND	ND	ND	ND	ND	A2250053332101001E		
58	PCB_OE	Gold_Plating-1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	(6224)211-0062		

59	PCB OE	Gold Plating-2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR24700922		
60	PCB OE	Ink	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR24800664		
61	PCB OE	Nickel Plating	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	CANEC25010104119		
62	PCB OE	Prepreg	ND	5.84	ND	ND	ND	ND	ND	ND	ND	ND	ETR24A02199		
63	PCB OE	Solder Resist Ink	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24804843		
64	Res-SMD	Conductor Layer	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TWNC01298121		
65	Res-SMD	End Terminal	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TWNC01305249		
66	Res-SMD	Ink	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24902229M01		
67	Res-SMD	Over Coating	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TWNC01298123		
68	Res-SMD	Plating Nickel	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24602568		
69	Res-SMD	Plating Tin	ND	18.8	ND	ND	ND	ND	ND	ND	ND	ND	ETR24C00690		
70	Res-SMD	Resistive Layer	ND	275576	ND	ND	ND	ND	ND	ND	ND	ND	TWNC01298119	RoHS - EU - Annex 7(c)-I	
71	Res-SMD	Substrate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TWNC01236465		
72	ESD-P	Ceramic Chip Metal	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TWNC01315597		
73	ESD-P	Ceramic Chip Chemical	ND	12.7	ND	ND	ND	ND	ND	ND	ND	ND	EKR24B00269		
74	ESD-P	Ink	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24206056		
75	ESD-P	Inner Electrode-1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TWNC01315598		
76	ESD-P	Inner Electrode-2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TWNC01315600		
77	ESD-P	Outer Electrode	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	TWNC0131526601		
78	ESD-P	Plating Other Metal	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	A2240761585101001E		
79	ESD-P	Plating Nickel	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24602573		
80	MLCC	Ceramic Element	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR25100129		
81	MLCC	Inner Electrode	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR25100132		
82	MLCC	Outer Electrode	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR25100134		
83	MLCC	Plating Nickel	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR25100135		
84	MLCC	Plating Tin	ND	9.22	ND	ND	ND	ND	ND	ND	ND	ND	EKR25100136		
85	IND	Inner Coil(Copper)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR24800237M03		
86	IND	Inner Coil(Polyamideimide_Resin)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR25201007M01		
87	IND	Marking	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SHAEC25000119703		
88	IND	Outer Molding	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	CANEC24027885301		
89	IND	Terminal Plating	ND	13	ND	ND	ND	ND	ND	ND	ND	ND	SZXC24002543903		
90	Conn	Housing Other Plastic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR24200640		
91	Conn	Housing Pa6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	48252908a14 001		
92	Conn	Terminal Copper	ND	12.4	ND	ND	ND	ND	ND	ND	ND	ND	ETR24C00481		
93	Conn	Terminal Tin	ND	3.41	ND	ND	ND	ND	ND	ND	ND	ND	ETR24C05687		
94	Conn	Terminal Nickel	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24C05685		
95	Conn	Terminal Gold	ND	2.21	ND	ND	ND	ND	ND	ND	ND	ND	ETR24C05686		
96	Fuse-C	Inner Conductor	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SHAPH24027911701		
97	Fuse-C	Marking	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SHAPH24023105101		
98	Fuse-C	Plating Tin	ND	14	ND	ND	ND	ND	ND	ND	ND	ND	SHAPH24027911707		
99	Fuse-C	Plating Nickel	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SHAPH24021632502		
100	Fuse-C	Substrate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SHAPH24021632503		
101	Fuse-C	Terminal	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SHAPH24027911703		
102	Solder	Solder	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	A2250285882101001E		
103	LB	Adhesive-1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	A2240332285101003E		
104	LB	Adhesive-2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	A2240692229101002E		
105	LB	Chip	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24C01401		
106	LB	Coverlay	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR25401815		
107	LB	Fccl	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR25401527		
108	LB	Gold Plating	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	WTH25H01001413R2C		
109	LB	Ink-1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	CANEC25000182806		
110	LB	Ink-2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24804910		
111	LB	Molding Material	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24601238		
112	LB	Nickel Plating	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR25104688		
113	LB	Phosphor	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SHAEC24019591715		
114	LB	Pi Stiffener	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	A2240382496101002E		
115	LB	Plating	ND	7.61	ND	ND	ND	ND	ND	ND	ND	ND	ETR24601238		
116	LB	Solder	ND	85	ND	ND	ND	ND	ND	ND	ND	ND	A2250309952101001		
117	LB	Substrate	ND	5.95	ND	ND	ND	ND	ND	ND	ND	ND	ETR24601238		
118	LB	Wire	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR24601195		
119	Housing	PC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR24B01989		
120	LGP	PC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR24C04151		
121	LGP	Protect Film	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	A224027168510100201C		
122	Rear	Cover	ND	18	ND	ND	ND	ND	ND	ND	ND	ND	NGBPC23005879202		
123	Rear	Mylar-1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR22C01006		
124	Rear	Mylar-2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR22C01006		
125	Rear	Mylar-3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SHAEC23016355502		
126	Rear	Ink	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	CANEC2301343203		
127	Rear	Rivet-1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SHAEC23005646802_1		
128	Rear	Rivet-2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	A2230387937101003E		
129	Rear	Rivet-3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	A2230395033101001E		
130	Bezel	Ink	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	XMNEC24001979402		
131	Bezel	Substrate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR24600985		
132	Bezel	Tape-1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR24C00904		
133	Bezel	Tape-2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SZXP24000784701		
134	Db_Adhesive	Adhesive	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SHAEC24015719427		

135	Conductive_Tape	Adhesive	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	A2240405005101001E		
136	Isolation_Tape	Adhesive-1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR24C00904		
137	Isolation_Tape	Adhesive-2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	EKR24C00906		
138	Isolation_Tape	Plastics	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ETR25102345		
139	Fasten_Tape	Adhesive	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	CANEC24020750103		
140	Fasten_Tape	Plastics	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	CPSA/240739121-CB56956 CPSA/240739213-CB56959		
141	Reflector_Tape	Adhesive-1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	CANEC24020750103		
142	Reflector_Tape	Adhesive-2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SHAEC24018536807		
143	Masking_Tape	Adhesive	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	CANEC24024058005		
144	Thermal_PAD	Adhesive	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SHAEC24020773701		
145	Label	Adhesive	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	CANEC24012123301		
146	Label	Ink	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	SHAEC24028006811		
147	Label	Label	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	CANEC25002296801		

Notes:
1. ND = Not Detected (< Method Detection Limit)
2. The items can be added in accordance with the customer's or BU's requirement(s).

Title/Position:Management Representative

Approval : *Andy Kuo*

This is a summary report consolidating data from hazardous substance tests done for the Product named above. The information in this summary report is confidential

The hazardous substance tests for this summary report are done externally by a supplier of INX or a third-party laboratory retained by a supplier. INX will neither verify nor be responsible for the accuracy, completeness, adequacy, and/or genuineness of all or any of the test data.

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End of Report