



印尼华青铝业有限公司

重熔用非合金铝锭质量证明书

Certificate of Quality/Weight/Quantity Unalloyed Aluminum Ingots For Remelting
> Issued By PT Hua Chin Aluminum Indonesia

执行标准(Perform Standard):ISO 115: 2003 (E)

牌号 (Item No.) :	P0406A	证书编号 (Certificate No.)	
捆数 (Bundles) :	173	箱号 (Box No.) :	
重量 (kg) :	199424	封号 (Envelop No.) :	
目的地 (Destination Station) :		购货单位 (Purchaser) :	
公司电话 (TEL) :	02180627304	邮编 (Postcode) :	11620

公司地址: 印度尼西亚雅加达省西雅加达市巴拉区北梅鲁亚县巴图穆利亚街印度尼西亚莫罗瓦利工业园楼
(ADD): GEDUNG IMIP, JALAN BATU MULIA 8, Desa/Kelurahan Meruy Utara, Kec. Kembangan, Kota Adm. Jakarta Barat, Provinsi DKI Jakarta

重量及化学成分单(Weight/Chemical Composition List)																			备注 remark
序号 No	熔炼(批)号 Batch No.	捆号 Bundle	块数 Ingots	重量 (kg)	化学成分/Chemical Composition(%)														
					Si	Fe	Zn	Ga	V	Cr	Cu	Mg	Mn	Ni	Ti	Others Total	AL		
1	25042312	001	44	1142	0.024	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.017	99.877		
2	25042312	002	44	1168	0.024	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.017	99.877		
3	25042312	003	44	1132	0.024	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.017	99.877		
4	25042312	004	44	1124	0.024	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.017	99.877		
5	25042312	005	44	1127	0.024	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.017	99.877		
6	25042312	007	44	1218	0.024	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.017	99.877		
7	25042312	008	44	1138	0.024	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.017	99.877		
8	25042312	011	44	1166	0.024	0.051	0.006	0.011	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.875		
9	25042312	012	44	1159	0.024	0.051	0.006	0.011	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.875		
10	25042321	089	44	1146	0.024	0.050	0.006	0.012	0.014	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.875		
11	25042321	090	44	1201	0.024	0.050	0.006	0.012	0.014	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.875		
12	25042321	092	44	1159	0.024	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
13	25042321	093	44	1078	0.024	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
14	25042321	094	44	1151	0.024	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
15	25042321	095	44	1133	0.024	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
16	25042321	096	44	1088	0.024	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
17	25042321	097	44	1213	0.024	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
18	25042321	098	44	1167	0.024	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
19	25042321	099	44	1123	0.024	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
20	25042321	100	44	1144	0.024	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
21	25042321	101	44	1149	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874		
22	25042321	102	44	1209	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874		
23	25042321	103	44	1155	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874		
24	25042321	104	44	1104	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874		
25	25042321	105	44	1139	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874		
26	25042321	106	44	1163	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874		
27	25042321	107	44	1157	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874		
28	25042321	108	44	1144	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874		
29	25042321	109	44	1114	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874		
30	25042321	110	44	1105	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874		
31	25042321	111	44	1174	0.023	0.049	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.875		
32	25042321	112	44	1153	0.023	0.049	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.875		
33	25042321	113	44	1106	0.023	0.049	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.875		
34	25042321	114	44	1141	0.023	0.049	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.875		
35	25042321	115	44	1104	0.023	0.049	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.875		
36	25042321	116	44	1109	0.023	0.049	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.875		
37	25042321	117	44	1154	0.023	0.049	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.875		
38	25042321	118	44	1171	0.023	0.049	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.875		
39	25042321	119	44	1172	0.023	0.049	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.875		
40	25042321	120	44	1203	0.023	0.049	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.875		
41	25042321	121	44	1168	0.024	0.050	0.006	0.012	0.014	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
42	25042321	122	44	1146	0.024	0.050	0.006	0.012	0.014	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
43	25042321	123	44	1116	0.024	0.050	0.006	0.012	0.014	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
44	25042321	124	44	1169	0.024	0.050	0.006	0.012	0.014	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
45	25042321	125	44	1168	0.024	0.050	0.006	0.012	0.014	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
46	25042321	126	44	1164	0.024	0.050	0.006	0.012	0.014	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
47	25042321	127	44	1145	0.024	0.050	0.006	0.012	0.014	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
48	25042321	128	44	1125	0.024	0.050	0.006	0.012	0.014	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
49	25042321	129	44	1191	0.024	0.050	0.006	0.012	0.014	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
50	25042321	130	44	1174	0.024	0.050	0.006	0.012	0.014	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.874		
51	25042321	131	44	1135	0.024	0.051	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.874		
52	25042321	132	44	1100	0.024	0.051	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.874		
53	25042321	133	44	1124	0.024	0.051	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.874		
54	25042321	134	44	1121	0.024	0.051	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.874		
55	25042321	135	44	1129	0.024	0.051	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.874		
56	25042321	136	44	1161	0.024	0.051	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.874		
57	25042321	137	44	1149	0.024	0.051	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.874		
58	25042321	138	44	1129	0.024	0.051	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.874		

Header

72	25042321	152	44	1097	0.025	0.049	0.006	0.011	0.014	0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.875
73	25050512	001	44	1183	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874
74	25050512	002	44	1178	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874
75	25050512	003	44	1201	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874
76	25050512	004	44	1165	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874
77	25050512	005	44	1174	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874
78	25050512	006	44	1177	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874
79	25050512	007	44	1180	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874
80	25050512	008	44	1179	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874
81	25050512	009	44	1142	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874
82	25050512	010	44	1212	0.024	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874
83	25050512	011	44	1178	0.023	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.876
84	25050512	012	44	1085	0.023	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.876
85	25050512	013	44	1140	0.023	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.876
86	25050512	014	44	1134	0.023	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.876
87	25050512	015	44	1119	0.023	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.876
88	25050512	016	44	1160	0.023	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.876
89	25050512	017	44	1204	0.023	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.876
90	25050512	018	44	1147	0.023	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.876
91	25050512	019	44	1143	0.023	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.876
92	25050512	020	44	1151	0.023	0.049	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.876
93	25050512	021	44	1110	0.023	0.047	0.007	0.012	0.014	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.878
94	25050512	022	44	1093	0.023	0.047	0.007	0.012	0.014	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.878
95	25050512	023	44	1124	0.023	0.047	0.007	0.012	0.014	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.878
96	25050512	024	44	1211	0.023	0.047	0.007	0.012	0.014	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.878
97	25050512	025	44	1205	0.023	0.047	0.007	0.012	0.014	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.878
98	25050512	026	44	1168	0.023	0.047	0.007	0.012	0.014	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.878
99	25050512	027	44	1149	0.023	0.047	0.007	0.012	0.014	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.878
100	25050512	028	44	1154	0.023	0.047	0.007	0.012	0.014	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.878
101	25050512	029	44	1168	0.023	0.047	0.007	0.012	0.014	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.878
102	25050512	030	44	1223	0.023	0.047	0.007	0.012	0.014	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.878
103	25050512	031	44	1167	0.023	0.048	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.876
104	25050512	032	44	1156	0.023	0.048	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.876
105	25050512	033	44	1134	0.023	0.048	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.876
106	25050512	034	44	1167	0.023	0.048	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.876
107	25050512	035	44	1191	0.023	0.048	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.876
108	25050512	036	44	1218	0.023	0.048	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.876
109	25050512	037	44	1144	0.023	0.048	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.876
110	25050512	038	44	1161	0.023	0.048	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.876
111	25050512	039	44	1171	0.023	0.048	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.876
112	25050512	040	44	1114	0.023	0.048	0.006	0.012	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.876
113	25050512	041	44	1120	0.023	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.875
114	25050512	042	44	1128	0.023	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.875
115	25050512	043	44	1118	0.023	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.875
116	25050512	044	44	1128	0.023	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.875
117	25050512	045	44	1157	0.023	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.875
118	25050512	046	44	1103	0.023	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.875
119	25050512	047	44	1102	0.023	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.875
120	25050512	048	44	1143	0.023	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.875
121	25050512	049	44	1150	0.023	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.875
122	25050512	050	44	1143	0.023	0.050	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.875
123	25050512	053	44	1162	0.022	0.048	0.006	0.012	0.016	0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.878
124	25050512	054	44	1134	0.022	0.048	0.006	0.012	0.016	0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.878
125	25050512	055	44	1104	0.022	0.048	0.006	0.012	0.016	0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.878
126	25050512	056	44	1117	0.022	0.048	0.006	0.012	0.016	0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.878
127	25050512	057	44	1130	0.022	0.048	0.006	0.012	0.016	0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.878
128	25050512	058	44	1159	0.022	0.048	0.006	0.012	0.016	0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.878
129	25050512	059	44	1127	0.022	0.048	0.006	0.012	0.016	0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.878
130	25050512	060	44	1115	0.022	0.048	0.006	0.012	0.016	0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.878
131	25050512	061	44	1096	0.023	0.051	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874
132	25050512	062	44	1089	0.023	0.051	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874
133	25050512	065	44	1215	0.023	0.051	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874
134	25050512	066	44	1206	0.023	0.051	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874
135	25050512	067	44	1211	0.023	0.051	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874
136	25050512	068	44	1210	0.023	0.051	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.019	99.874
137	25050512	125	44	1110	0.022	0.051	0.006	0.012	0.015	0.001	<0.001	0.001	0.001	0.003	0.004	0.020	99.874
138	25050512	126	44	1158	0.022	0.051	0.006	0.012	0.015	0.001	<0.001	0.001	0.001	0.003	0.004	0.020	99.874
139	25050522	031	44	1218	0.023	0.047	0.006	0.011	0.015	<0.001	<0.001	0.002	0.001	0.003	0.004	0.018	99.880
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Header

161	25050522	100	44	1145	0.023	0.052	0.006	0.012	0.015	0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.872	
162	25050522	103	44	1176	0.023	0.051	0.006	0.012	0.015	0.001	<0.001	0.001	0.001	0.003	0.004	0.019	99.874	
163	25050522	104	44	1161	0.023	0.051	0.006	0.012	0.015	0.001	<0.001	0.001	0.001	0.003	0.004	0.019	99.874	
164	25050522	105	44	1162	0.023	0.051	0.006	0.012	0.015	0.001	<0.001	0.001	0.001	0.003	0.004	0.019	99.874	
165	25050522	106	44	1184	0.023	0.051	0.006	0.012	0.015	0.001	<0.001	0.001	0.001	0.003	0.004	0.019	99.874	
166	25050522	115	44	1208	0.023	0.051	0.006	0.012	0.016	0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.872	
167	25050522	116	44	1224	0.023	0.051	0.006	0.012	0.016	0.001	<0.001	0.002	0.001	0.003	0.004	0.020	99.872	
168	25050522	125	44	1136	0.023	0.053	0.007	0.012	0.016	0.001	<0.001	0.001	0.001	0.003	0.004	0.019	99.870	
169	25050522	126	44	1171	0.023	0.053	0.007	0.012	0.016	0.001	<0.001	0.001	0.001	0.003	0.004	0.019	99.870	
170	25050522	127	44	1150	0.023	0.053	0.007	0.012	0.016	0.001	<0.001	0.001	0.001	0.003	0.004	0.019	99.870	
171	25050522	128	44	1138	0.023	0.053	0.007	0.012	0.016	0.001	<0.001	0.001	0.001	0.003	0.004	0.019	99.870	
172	25050522	129	44	1115	0.023	0.053	0.007	0.012	0.016	0.001	<0.001	0.001	0.001	0.003	0.004	0.019	99.870	
173	25050522	130	44	1089	0.023	0.053	0.007	0.012	0.016	0.001	<0.001	0.001	0.001	0.003	0.004	0.019	99.870	
总计 Total:		173	7612	199424														

Invoice No.: HCAIH-XMJF-2506 Date: 2025-06-18
 安全注意事项：使用前，请将重熔用铝锭做好积水清理并进行充分干燥，以防发生爆炸。
 Safety precautions: Before use, please clean up the aluminum ingot for remelting and dry it well to prevent explosion.
 这是一份电子签名的文件，因此不需要实际签名，这将被视为原件。
 It is electronically signed document hence not required physically signed same to be treated as original.