

Analyse No.	Sample No.	Area	Outcrop	Rock Type and Its Affinity ^(a)	Age ± Error (Ma) ^(b)	K20 (%)	H2O+ (%) ^(c)	R (%) ^(d)	36Ar (E-09 cc/g) ^(e)	Remark ^(f)
B2389-3	SN89-08	Bintauna	Pillow	Basalt TH	50.23 ± 6.45	0.07	2.83	16.57	1.96	3*(WR)
B2671-5					46.07 ± 6.11	0.07	2.83	16.12	1.85	3*(WR)
B2461-9					41.82 ± 5.96	0.07	2.83	15.14	1.81	3*(WR)
B2682-5					40.27 ± 5.98	0.07	2.83	14.59	1.82	3*(WR)
B2665-8	TT-168F	West Gorontalo	Intrusion	Granodiorite TH	37.15 ± 1.46	0.25	0.87	43.86	1.31	1(WR)
B2509-5	B-34	West Sumalata	Pluton	Gabbro CA	37.02 ± 1.09	0.46	0.44	54.98	1.54	1(WR)
B2341-4	SN89-19	East Bintauna	Pillow	Basalt TH	30.50 ± 2.21	0.10	4.53	26.91	0.91	2(WR)
B2645-3	SN90-02	Kwandang	Lava	Basalt TH	28.30 ± 0.71	0.23	0.87	62.73	0.42	1(WR)
B2666-9	BN-171E	Bintauna	Pillow	Basalt TH	26.60 ± 1.71	0.17	1.73	29.70	1.18	1(WR)
B2737-3	BN-170	Aingola	Intrusion	Granodiorite CAK	22.45 ± 0.45	3.90	1.12	77.69	2.76	1(WR)
B2370-1	SN89-12	Aingola	Intrusion	Granodiorite CAK	22.19 ± 0.46	2.60	0.75	75.19	2.09	1(WR)
B2664-7	TT-167D	West Gorontalo	Pluton	Gabbro TH	22.09 ± 1.32	0.15	0.03	31.52	0.79	1(WR)
B2371-2	SN89-38	Moutong	Lava	Andesite TH	21.93 ± 0.40	0.73	6.13	88.29	0.23	2*(WR)
B2459-7					20.74 ± 0.38	0.73	6.13	89.67	0.19	2*(WR)
B2783-6	BN-171F	Bintauna	Pillow	Basalt TH	19.89 ± 0.89	1.20	1.93	39.65	3.98	1*(F+Q)
B2784-7					18.85 ± 0.81	1.16	1.93	40.98	3.45	1*(F+Q)
B2388-2	SN89-46	East Marisa	Intrusion	Granite CAK	18.62 ± 0.44	1.23	1.23	66.35	1.27	1*(WR)
B2454-2					18.14 ± 0.42	1.23	1.23	67.60	1.17	1*(WR)
B2511-7	B-01	West Sumalata	Dyke	Basalt CAK	17.95 ± 0.78	0.99	0.32	40.33	2.88	1(WR)
B2663-6	KW-178B	Kwandang	Dyke	Basalt TH	17.47 ± 1.87	0.34	1.61	19.43	2.70	1(WR)
B2380-2	SN89-21	East Bintauna	Pillow	Basalt TH	13.99 ± 0.75	0.23	7.90	34.31	0.68	2(WR)
B2650-2	KW-180B	West Kwandang	Dyke	Bsl-Andesite TH	13.85 ± 1.85	0.21	1.54	16.03	2.46	1(WR)
B2510-6	SUM-59	West Sumalata	Dyke	Basalt CA	13.13 ± 0.76	0.28	0.76	32.34	0.84	1(WR)
B2658-1	KH-094	West Sumalata	Dyke	B. Andesite SH	11.03 ± 0.21	3.50	1.79	84.78	0.76	1(WR)
B2387-1	SN89-33	West Paguyaman	Intrusion	Granodiorite CAK	8.84 ± 0.17	2.56	1.30	80.50	0.60	1*(WR)
B2453-1					8.75 ± 0.19	2.56	1.30	72.30	0.94	1*(WR)
B2423-2	SN89-47	West Gorontalo	Lava	Andesite TH	7.01 ± 0.16	0.62	2.92	69.74	0.21	2(WR)
B2379-1	SN89-32	Bilungala	Lava	Dacite TH	4.28 ± 0.15	1.31	0.76	47.81	0.67	1(WR)
B2393-7	SN89-01	East Gorontalo	Lava	Andesite CA	3.98 ± 0.31	1.02	2.69	25.15	1.32	2(WR)
B2659-2	KW-187	Kwandang	Lava	Basalt CA	3.43 ± 0.18	2.97	1.79	35.54	2.03	1(WR)
B2660-3	LP-129A	NE Manado	Lava	Basalt CA	2.45 ± 0.16	0.93	0.32	29.59	0.60	1(WR)
B2651-9	LB-134	East Manado	Lava	Andesite CA	2.09 ± 0.12	1.70	0.90	31.64	0.84	1(WR)
B2661-4	LB-133A	East Manado	Lava	Basalt CA	1.94 ± 0.60	0.55	0.49	07.39	1.46	1(WR)
B2662-5	TW-153	SW Manado	Lava	Andesite CA	0.89 ± 0.08	2.00	1.50	23.37	0.63	1(WR)