

檢驗效能 (量測不確定度評估記錄總表)											
項目	濃度		組合標準量測不確定度 (95%信賴區間)		單位	項目	濃度		組合標準量測不確定度 (95%信賴區間)		單位
Albumin	1	4.0	2.1%	3.9-4.1	g/dL	Urea Nitrogen	1	14	5.5%	13-15	mg/dL
	2	3.5	1.8%	3.4-3.6			2	28	4.5%	27-29	
	3	2.9	1.3%	2.9-3.0			3	61	4.1%	59-64	
ALT	1	31	4.9%	30-33	U/L	Uric Acid	1	3.2	3.4%	3.1-3.3	mg/dL
	2	107	3.0%	104-110			2	6.7	2.9%	6.5-6.9	
	3	156	3.3%	151-161			3	10.5	2.8%	10.2-10.8	
Amylase	1	67	2.8%	65-69	U/L	CK	1	68	3.6%	66-70	U/L
	2	228	2.0%	223-233			2	313	2.9%	304-322	
	3	391	2.1%	383-399			3	533	4.8%	507-559	
AST	1	39	3.5%	38-40	U/L	Lactate Dehydrogenase	1	76	4.3%	73-79	U/L
	2	155	3.0%	150-160			2	177	3.5%	171-183	
	3	260	2.2%	254-266			3	283	3.6%	273-293	
D-Bilirubin	1	2.77	12.4%	2.43-3.11	mg/dL	Alkaline phosphatase	1	38	17.4%	31-45	U/L
	2	2.46	8.4%	2.25-2.67			2	200	5.1%	189-210	
	3	3.94	3.9%	3.79-4.09			3	359	3.7%	346-372	
T-Bilirubin	1	1.0	9.7%	0.9-1.1	mg/dL	γ GT	1	22	4.2%	21-23	U/L
	2	3.2	7.1%	3.0-4.3			2	61	2.0%	60-62	
	3	6.3	4.1%	6.0-6.6			3	96	1.8%	94-98	
Calcium	1	6.7	3.3%	6.5-6.9	mg/dL	Lactate	1	1.21	7.9%	1.11-1.31	mmol/L
	2	9.7	3.1%	9.4-10.0			2	3.62	3.9%	3.48-3.76	
	3	12.9	2.7%	12.6-13.2			3	6.25	3.5%	6.03-6.47	
Sodium	1	151	1.3%	149-153	mmol/L	Mg	1	1.0	7.6%	0.9-1.1	mg/dL
	2	135	1.5%	133-137			2	2.6	4.6%	2.5-2.7	
	3	116	1.4%	114-118			3	4.4	4.1%	4.2-4.6	
Potassium	1	3.7	2.8%	3.6-3.8	mmol/L	Phosphorus	1	2.3	9.4%	2.1-2.5	mg/dL
	2	4.3	2.2%	4.2-4.4			2	5.1	6.4%	4.8-5.4	
	3	6.0	1.7%	5.9-6.1			3	7.8	4.5%	7.4-8.2	

項目	濃度		組合標準量測不確定度 (95%信賴區間)		單位	項目	濃度		組合標準量測不確定度 (95%信賴區間)		單位
Chloride	1	102	1.5%	101-104	mmol/L	Pseudocholinesterase	1	5918	3.3%	5723-6113	U/L
	2	94	1.8%	92-96			2	3565	5.5%	3369-3761	
	3	87	1.4%	86-88			3	1465	8.2%	1345-1585	
HDL-cholesterol	1	40	6.5%	37-43	mg/dL	Lipase	1	34	15.8%	29-39	U/L
	2	26	8.8%	24-28			2	53	9.8%	48-58	
	3	15	14.9%	13-17			3	76	8.5%	70-83	
LDL-cholesterol	1	83	8.6%	76-90	mg/dL	Total protein	1	6.5	4.0%	6.2-6.8	g/dL
	2	68	6.2%	64-72			2	5.2	4.5%	5.0-5.4	
	3	36	7.1%	33-39			3	3.8	4.9%	3.6-4.0	
Cholesterol	1	185	2.6%	180-190	mg/dL	Triglyceride	1	221	3.3%	214-228	mg/dL
	2	128	3.1%	124-132			2	160	3.9%	154-166	
	3	59	3.4%	57-61			3	94	4.1%	90-98	
Creatinine	1	0.94	6.1%	0.88-1.00	mg/dL	Glucose	1	56	5.3%	53-59	mg/dL
	2	3.91	3.8%	3.76-4.06			2	210	3.4%	203-217	
	3	6.92	3.6%	6.67-7.17			3	364	3.2%	352-376	
CRP	1	0.105	5.5%	0.099-0.111	mg/dL	D-Dimer	1	5488	14.1%	4714-6262	ng/mL (FEU)
	2	0.151	6.0%	0.142-0.160			2	277	9.6%	250-304	
hS Troponin I	1	13.5	14.3%	11.6-15.4	ng/mL	CK-MB mass	1	3.0	12.1%	2.6-3.4	ng/mL
	2	1493.8	8.4%	1368.3-1619.3			2	12.2	12.6%	10.7-13.7	
	3	4892.7	8.6%	4471.9-5313.5			3	58.5	8.4%	53.6-63.4	
NT-ProBNP	1	3819	11.2%	3391-4247	pg/mL	Procalcitonin	1	19.24	10.0%	17.32-21.16	ng/mL
	2	571	9.8%	515-627			2	1.87	27.5%	1.36-2.38	
Ammonia	1	76	11.1%	68-84	μ g/dL	Ethanol	1	33	9.3%	30-36	mg/dL
	2	203	6.7%	189-217			2	88	5.5%	83-93	
Urine Albumin	1	3.1	13.4%	2.7-3.5	mg/dL	Urine creatinine	1	61.6	4.2%	59.0-64.2	mg/dL
	2	9.6	4.5%	9.2-10.3			2	130.6	7.1%	121.3-139.9	
Urine Protein	1	21.1	4.3%	20.2-22.0	mg/dL	Urine Benzodiazepine	1	148	12.6%	129-167	ng/mL
	2	63.3	3.4%	61.1-65.5			2	295	8.7%	269-321	

項目	濃度		組合標準量測不確定度 (95%信賴區間)		單位	項目	濃度		組合標準量測不確定度 (95%信賴區間)		單位
Amphetamines	1	354	10.7%	316-392	ng/mL	Opiate	1	188	11.2%	167-209	ng/mL
	2	627	8.6%	573-681			2	384	8.5%	351-417	
TSH	1	0.678	7.4%	0.628-0.728	μ IU/mL	T4	1	7.98	12.7%	6.97-8.99	μ g/dL
	2	5.724	9.3%	5.192-6.256			2	12.95	9.5%	11.72-14.18	
	3	30.625	11.7%	27.042-34.208			3	16.2	9.5%	14.66-17.74	
T3	1	0.95	23.6%	0.73-1.17	ng/mL	Free T4	1	0.81	14.9%	0.69-0.93	ng/dL
	2	2.12	22.6%	1.64-2.60			2	2.62	12.1%	2.30-2.94	
	3	3.22	16.1%	2.70-3.74			3	4.1	9.4%	3.71-4.49	
Blood gas pH	1	7.150	0.017	7.028-7.272		Blood gas pCO2	1	70	4.4%	67-73	mmHg
	2	7.350	0.012	7.338-7.362			2	40	4.4%	38-42	
	3	7.550	0.014	7.536-7.564			3	22	6.7%	21-24	
Blood gas pO2	1	150.0	0.2%	149.7-150.3	mmHg	iCa	1	1.60	4.0%	1.54-1.66	mmo/L
	2	100.0	5.4%	94.6-105.4			2	1.20	2.7%	1.17-1.23	
	3	65.0	15.6%	54.9-75.1			3	0.80	2.8%	0.78-0.82	
HbA1c	1	5.3	3.0%	5.1-5.5	%	Prothrombin time	1	11.6	5.4%	11.0-12.2	sec
	2	10.1	3.0%	9.8-10.4			2	22.0	8.8%	20.1-23.9	
APTT	1	28.2	3.4%	27.2-29.2	sec	Fibrinogen	1	297	16.2%	249-345	mg/dL
	2	40.3	3.0%	39.1-41.5			2	213	21.8%	167-259	
WBC count	1	3.1	7.9%	2.9-3.3	$10^3/\mu$ L	RBC count	1	2.30	3.4%	2.22-2.38	$10^6/\mu$ L
	2	6.9	6.9%	6.4-7.4			2	4.30	2.3%	4.20-4.40	
	3	16.6	6.9%	15.5-17.7			3	5.00	2.4%	4.88-5.12	
Hb	1	5.4	2.7%	5.3-5.5	g/dL	Hct	1	16.1	5.7%	15.2-17.0	%
	2	11.3	1.8%	11.1-11.5			2	32.8	5.2%	31.1-34.5	
	3	14.8	1.6%	14.6-15.0			3	42.3	4.5%	40.4-44.2	
MCV	1	69.6	3.1%	67.4-71.8	fL	Platelet count	1	94	13.6%	81.2-106.8	$10^3/\mu$ L
	2	76.9	3.4%	74.3-79.5			2	250	6.1%	234.8-265.3	
	3	84.7	3.0%	82.2-87.2			3	573	3.9%	550.7-595.3	

項目	濃度		組合標準量測不確定度 (95%信賴區間)		單位	項目	濃度		組合標準量測不確定度 (95%信賴區間)		單位
RDW	1	19.5	1.8%	19.1-19.9	%	ESR	1	7.7	11.7%	6.8-8.6	mm/hr
	2	17.4	1.5%	17.1-17.7			2	17.3	16.2%	14.5-20.1	
	3	15.8	1.5%	15.6-16.0			3	60.2	8.6%	55.0-65.4	
Neutrophil count	1	38.6	6.4%	36.1-41.1	%	Lymphocyte count	1	34.6	9.3%	31.4-37.8	%
	2	43.2	4.7%	41.2-45.2			2	29.2	7.5%	27.0-31.4	
	3	47.6	4.2%	45.6-49.6			3	24.4	7.3%	22.6-26.2	
Monocyte count	1	12.5	19.6%	10.1-15.0	%	Eosinophil count	1	9.5	17.6%	7.8-11.2	%
	2	12.4	14.7%	10.6-14.2			2	10.4	15.6%	8.8-12.0	
	3	11.8	12.7%	10.3-13.3			3	11.3	15.0%	9.6-13.0	
Basophil count	1	4.8	8.2%	4.4-5.2	%	U-UN	1	420	5.2%	398-442	mg/dL
	2	4.8	5.7%	4.5-5.1			2	701	5.1%	665-737	
	3	4.8	4.8%	4.6-5.0		Met-Hb	1	16.0	2.2%	15.6-16.4	%
Urine Specific Gravity	1	1.005	0.1%	1.004-1.006			2	2.0	35.8%	1.3-2.7	
	2	1.030	0.1%	1.029-1.031			3	6.0	18.4%	4.9-7.1	
CO-Hb	1	3.5	23.4%	2.7-4.3	%	hCG β -subunit	1	26	17.3%	21.5-30.5	mIU/mL
	2	3.5	22.2%	2.7-4.3		2024年3月整理					
	3	18.0	4.4%	17.2-18.8							