

Identifier Numbers Used in Clinical Filing and HDATA ASCII -- Version 12.2k

Sorted by Screen

(Note: Not all identifiers are found on a specific screen. This is indicated by "not shown.")

Use the identifiers in the No. column to construct a user-defined clinical file.

These Identifier Numbers apply to V. 12.1m. Identifier Numbers may change in subsequent versions, but symbols will remain the same.

No.	Acronym	Summary Description	Units	Screen Reference
119	ANALYSIS_NAME	Analysis Setup Name		Analysis Setup Screen
121	FRAMES	Frames Acquired		Analysis Setup Screen
122	RATE	Frames per Second	Hz	Analysis Setup Screen
123	CONTRAST	Minimum Contrast		Analysis Setup Screen
124	MINSIZE	Minimum Cell Size	pix	Analysis Setup Screen
125	CONTRAST_STATIC	Cell Contrast (Tox Only)		Analysis Setup Screen
126	STR_THRESHOLD	Straightness Threshold (STR)	%	Analysis Setup Screen
127	SPEED_SLOW	VAP Cutoff	μ/s	Analysis Setup Screen
128	SPEED_MEDIUM	Prog. Min VAP	μ/s	Analysis Setup Screen
129	VSL_SLOW	VSL Low Cutoff	μ/s	Analysis Setup Screen
130	SIZE_DEFAULT	Default Cell Size	pix	Analysis Setup Screen
132	INTENSITY_DEFAULT	Default Cell Intensity		Analysis Setup Screen
138	SLOW_MOTILE	Slow Cell Counted as Motile		Analysis Setup Screen
155	USE_SETUP_8	Setup 8 Activation for Recalling Digital Images		Analysis Setup Screen
29	VAP_CHART	Path Velocity Bar Chart	μ/s	Bar Charts 1
30	VSL_CHART	Progressive Velocity Bar Chart	μ/s	Bar Charts 1
31	VCL_CHART	Track Speed Bar Chart	μ/s	Bar Charts 1
32	ALH_CHART	ALH Bar Chart	μ	Bar Charts 2
33	BCF_CHART	BCF Bar Chart	Hz	Bar Charts 2
34	STR_CHART	Straightness Bar Chart	%	Bar Charts 2
35	LIN_CHART	Linearity Bar Chart	%	Bar Charts 2
36	ELONGATION_CHART	Elongation Bar Chart	%	Bar Charts 2
105	EQUINE_SITE	Onsite/Sent		Data Fields Screen
207	NOTEPAD_LABELS	Data Labels		Data Fields Screen
209	NOTEPAD_FIELDS	Data Fields		Data Fields Screen
120	APPLY_SORT	Apply Sort		Define Sort Screen
156	SORT_NAME	Sort Name		Define Sort Screen
157	SORT_POINTS_ENABLE	Enable Points Sort		Define Sort Screen
158	SORT_POINTS_LOW	Min Points Sort Parameters		Define Sort Screen
159	SORT_POINTS_HIGH	Max Points Sort Parameters		Define Sort Screen
160	SORT_VAP_ENABLE	Enable VAP Sort		Define Sort Screen
161	SORT_VAP_LOW	Min VAP Sort Parameters	μ/s	Define Sort Screen
162	SORT_VAP_HIGH	Max VAP Sort Parameters	μ/s	Define Sort Screen
163	SORT_VSL_ENABLE	Enable VSL Sort		Define Sort Screen

No.	Acronym	Summary Description	Units	Screen Reference
164	SORT_VSL_LOW	Min VSL Sort Parameters	μ/s	Define Sort Screen
165	SORT_VSL_HIGH	Max VSL Sort Parameters	μ/s	Define Sort Screen
166	SORT_VCL_ENABLE	Enable VCL Sort		Define Sort Screen
167	SORT_VCL_LOW	Min VCL Sort Parameters	μ/s	Define Sort Screen
168	SORT_VCL_HIGH	Max VCL Sort Parameters	μ/s	Define Sort Screen
169	SORT_STR_ENABLE	Enable Straightness Sort		Define Sort Screen
170	SORT_STR_LOW	Min Straightness Sort Parameters	%	Define Sort Screen
171	SORT_STR_HIGH	Max Straightness Sort Parameters	%	Define Sort Screen
172	SORT_LIN_ENABLE	Enable Linearity Sort		Define Sort Screen
173	SORT_LIN_LOW	Min Linearity Sort Parameters	%	Define Sort Screen
174	SORT_LIN_HIGH	Max Linearity Sort Parameters	%	Define Sort Screen
175	SORT_ALH_ENABLE	Enable ALH Sort		Define Sort Screen
176	SORT_ALH_LOW	Min ALH Sort Parameters	μ	Define Sort Screen
177	SORT_ALH_HIGH	Max ALH Sort Parameters	μ	Define Sort Screen
178	SORT_BCF_ENABLE	Enable BCF Sort		Define Sort Screen
179	SORT_BCF_LOW	Min BCF Sort Parameters	Hz	Define Sort Screen
180	SORT_BCF_HIGH	Max BCF Sort Parameters	Hz	Define Sort Screen
181	SORT_SIZE_ENABLE	Enable Size Sort		Define Sort Screen
182	SORT_SIZE_LOW	Min Size Sort Parameters	μ sq	Define Sort Screen
183	SORT_SIZE_HIGH	Max Size Sort Parameters	μ sq	Define Sort Screen
184	SORT_ELONG_ENABLE	Enable Elongation Sort		Define Sort Screen
185	SORT_ELONG_LOW	Min Elongation Sort Parameters	%	Define Sort Screen
186	SORT_ELONG_HIGH	Max Elongation Sort Parameters	%	Define Sort Screen
192	BULL_T	Required Total Concentration	M/ml	Dose Information Screen
193	BULL_P	Required Progressive Concentration	M/ml	Dose Information Screen
194	BULL_VS	Dose Volume	ml	Dose Information Screen
195	EQUINE_TD	Req. Total Cells	Billion	Dose Requirements Screen
196	EQUINE_PD	Req. Prog. Cells	Billion	Dose Requirements Screen
197	EQUINE_CD	Req.Total Conc.	M/ml	Dose Requirements Screen
198	EQUINE_PCD	Req.Prog. Conc.	M/ml	Dose Requirements Screen
199	EQUINE_TOTAL	Total Number of Cells (Check if Used)		Dose Requirements Screen
200	EQUINE_PROG	Progressive (Check if Used)		Dose Requirements Screen
203	PIG_A1	Adjustment Factor		Dose Requirements Screen
204	PIG_D	Dose Volume	ml	Dose Requirements Screen
219	IVOS_SERIALNO	IVOS Serial Number		Exit Screen
220	IVOS_VERSION	IVOS Version		Exit Screen
188	NAME	Name		General Info Screen
189	ID	ID		General Info Screen
190	DILUTION	Sample:Extender		General Info Screen
191	VOLUME	Ejaculate Volume	ml	General Info Screen
206	TISSUE_WEIGHT	Tissue Weight	g	General Info Screen

No.	Acronym	Summary Description	Units	Screen Reference
211	USER_FACILITY	User Facility Name		General Info Screen
212	USER_ID	Identification		IVOS or CEROS Logon Screen
216	MORPH_CRITERIA	Minimum Number to Count		Morph Setup Screen
217	MORPH_NAMES	Morphology Codes		Morph Setup Screen
218	MORPH_CATEGORY	Morphology Category		Morph Setup Screen
116	MORPH_PERCENT	Morphology Percent Data	%	Morph Setup Screen & Results 1 or 4
6	TIME_ZONE	Time Zone		not shown
7	DAYLIGHT_SAVINGS	Daylight Savings Time		not shown
37	SIZE_CHART	Area Chart	μ sq	not shown
90	BULL_E1	Total Volume to Be Added (Dil. Ejac to - Ejac Vol)	ml	not shown
91	BULL_E2	Prog. Volume to Be Added (Dil. Ejac to - Ejac Vol)	ml	not shown
109	PIG_E	Volume to Be Added (Extended - Ejaculate Vol.)	ml	not shown
146	CELL_INDEX	Cell Index		not shown
154	INTEGRATE_TIME	Integrating Time		not shown
221	LED	LED High Low Sleep Start Stop		not shown
222	XENON	XENON High Low Sleep Start Stop Off		not shown
208	NOTEPAD_LINE1	Notes Line 1		Notes Screen
210	NOTEPAD_LINES	Notes Lines		Notes Screen
84	PHOTO_LOW	Low Photometer		Optics Setup Screen
139	MAGNIFICATION	Magnification		Optics Setup Screen
140	FREQUENCY	Video Source	Hz	Optics Setup Screen
141	BRIGHT_FIELD	Bright Field		Optics Setup Screen
142	BRIGHTNESS	LED Illumination Intensity		Optics Setup Screen
143	BRIGHTNESS_IDENT	IDENT Illumination Intensity		Optics Setup Screen
136	ELONGATION_LOW	Min Static Elongation Gates		QC Plot by Elongation
137	ELONGATION_HIGH	Max Static Elongation Gates		QC Plot by Elongation
38	SIZE_PIXELS	Mean Size	pixels	QC Plot by Size
132	SIZE_LOW	Min Static Size Gates		QC Plot by Size
133	SIZE_HIGH	Max Static Size Gates		QC Plot by Size
39	INTENSITY	Mean Head Intensity		QC Plots
134	INTENSITY_LOW	Min Static Intensity Gate		QC Plots
135	INTENSITY_HIGH	Max Static Intensity Gate		QC Plots
1	SERIAL_NUMBER	Serial Number Assigned to Analysis (by Date/Time)		Reference Bar on all screens
2	DATE	Analysis Date/Time		Reference Bar on all screens
3	TIME	Analysis Time		Reference Bar on all screens
8	TEMP_ACTUAL	Measured Temperature		Reference Bar on all screens
40	TOTAL_COUNT	Total Cell Count		Results 1
41	TOTAL_SAMPLE	Total Cell Sample	M	Results 1
42	TOTAL_CONC	Total Cell Concentration	M/ml	Results 1
43	TOTAL_PCT	Total Cell %	%	Results 1
44	MOTILE_COUNT	Motile Cell Count		Results 1

No.	Acronym	Summary Description	Units	Screen Reference
45	MOTILE_SAMPLE	Motile Cell Sample	M	Results 1
46	MOTILE_CONC	Motile Cell Concentration	M/ml	Results 1
47	MOTILE_PCT	Motile Cell %	%	Results 1
48	PROGRESSIVE_COUNT	Progressive Cell Count		Results 1
49	PROGRESSIVE_SAMPLE	Progressive Cell Sample	M	Results 1
50	PROGRESSIVE_CONC	Progressive Cell Concentration	M/ml	Results 1
51	PROGRESSIVE_PCT	Progressive Cell %		Results 1
80	VIADENT_COUNT	Viable Cell Count	M	Results 1
81	VIADENT_SAMPLE	Viable Cells in Sample	M	Results 1
82	VIADENT_CONC	Viable Cell Concentration	M/ml	Results 1
83	VIADENT_PCT	Viable Cell Percentage	%	Results 1
86	BULL_VT	Total Dilute Ejaculate To	ml	Results 1
87	BULL_TS	Total Sperm/Dose	M	Results 1
88	BULL_VP	Progressive Dilute Ejaculate To	ml	Results 1
89	BULL_PS	Progressive Sperm/Dose	M	Results 1
92	BULL_EV1	Total Dilute Ejaculate To	ml	Results 1
93	BULL_EV2	Progressive Dilute Ejaculate To	ml	Results 1
94	BULL_DOSES1	Total Number of Doses		Results 1
95	BULL_DOSES2	Progressive Number of Doses		Results 1
97	EQUINE_TEV	Total Dilute Ejaculate To	ml	Results 1
98	EQUINE_PEV	Prog. Dilute Ejaculate To	ml	Results 1
99	EQUINE_TV	Total Dose Volume	ml	Results 1
100	EQUINE_PV	Prog. Dose Volume	ml	Results 1
101	EQUINE_TVD	Total Volume Ejac./Dose	ml	Results 1
102	EQUINE_PVD	Prog. Volume Ejac./Dose	ml	Results 1
103	EQUINE_TDOSES	Total Number of Doses		Results 1
104	EQUINE_PDOSES	Prog. Number of Doses		Results 1
106	EQUINE_TVDDIL	Total Volume Dil./Dose	ml	Results 1
107	EQUINE_PVDDIL	Prog. Volume Dil./Dose	ml	Results 1
108	PIG_M	Req. Dose Conc. (Motile Cell Concentration)	Billion/ml	Results 1
110	PIG_EV	Extend Ejaculate To	ml	Results 1
111	PIG_DOSES	Number of Doses		Results 1
113	PIG_STATUS	Status (Rejected or OK)		Results 1
114	DENSITY	Density (# Sperm/Gram (other than Tox))	M/g	Results 1
115	MORPH_COUNT	Morphology Count Data		Results 1
117	MORPH_MOTILE_NORMAL_PC	Motile Normal Percent	%	Results 1
205	RAT_GRAMS	Sperm/Gram	M/g	Results 1
215	LEJA	Leja Chamber Used for Analysis		Results 1
112	PIG_VIABILITY	Viability	%	Results 1
202	PIG_N	Total Sperm/Dose	Billion	Results 1 & Dose Req. Screen
96	BULL_VIABILITY	Viability	%	Results 1 (Animal Breeders)

No.	Acronym	Summary Description	Units	Screen Reference
11	VAP	Path Velocity	μ/s	Results 2
12	VSL	Progressive Velocity	μ/s	Results 2
13	VCL	Track Speed	μ/s	Results 2
14	ALH	Amplitude of Lateral Head Displacement	μ	Results 2
15	BCF	Beat Cross Frequency (beats/second)	Hz	Results 2
16	STR	Straightness	%	Results 2
17	LIN	Linearity	%	Results 2
18	ELONGATION	Elongation	%	Results 2
19	SIZE	Area	μ sq	Results 2
20	VAP_SD	Path Velocity Standard Deviation	μ/s	Results 2
21	VSL_SD	Progressive Velocity Standard Deviation	μ/s	Results 2
22	VCL_SD	Track Speed Standard Deviation	μ/s	Results 2
23	ALH_SD	ALH Standard Deviation	μ	Results 2
24	BCF_SD	BCF Standard Deviation	Hz	Results 2
25	STR_SD	Straightness Standard Deviation	%	Results 2
26	LIN_SD	Linearity Standard Deviation	%	Results 2
27	ELONGATION_SD	Elongation Standard Deviation	%	Results 2
28	SIZE_SD	Cell Size Standard Deviation	μ sq	Results 2
52	RAPID_COUNT	Rapid Cell Count		Results 2
53	RAPID_SAMPLE	Rapid Cell Sample	M	Results 2
54	RAPID_CONC	Rapid Cell Concentration	M/ml	Results 2
55	RAPID_PCT	Rapid Cell %	%	Results 2
56	MEDIUM_COUNT	Cells/Medium Statistics		Results 2
57	MEDIUM_SAMPLE	Medium Velocity Cell Sample	M	Results 2
58	MEDIUM_CONC	Medium Velocity Cell Conc	M/ml	Results 2
59	MEDIUM_PCT	Medium Velocity Cell %	%	Results 2
60	SLOW_COUNT	Slow Cell Count		Results 2
61	SLOW_SAMPLE	Slow Cell Sample	M	Results 2
62	SLOW_CONC	Slow Cell Concentration	M/ml	Results 2
63	SLOW_PCT	Slow Cell %	%	Results 2
64	STATIC_COUNT	Static Cell Count		Results 2
65	STATIC_SAMPLE	Static Cell Sample	M	Results 2
66	STATIC_CONC	Static Cell Concentration x 2	M/ml	Results 2
67	STATIC_PCT	Static Cell %	%	Results 2
4	DATE_IMAGE	Image Date/Time		Results 3
5	TIME_IMAGE	Image Storage Time		Results 3
9	FIELDS_LIVE	Live Fields		Results 3
10	FIELDS_STATIC	BRIGHT_FIELD		Results 3
68	SORT1_COUNT	Output Sort1 Count		Results 3
69	SORT1_SAMPLE	Output Sort1 Sample	M	Results 3
70	SORT1_CONC	Output Sort1 Concentration	M/ml	Results 3

No.	Acronym	Summary Description	Units	Screen Reference
71	SORT1_PCT	Output Sort1 %	%	Results 3
72	SORT2_COUNT	Output Sort2 Count		Results 3
73	SORT2_SAMPLE	Output Sort2 Sample	M	Results 3
74	SORT2_CONC	Output Sort2 Concentration	M/ml	Results 3
75	SORT2_PCT	Output Sort2 %	%	Results 3
76	SORT3_COUNT	Output Sort3 Count		Results 3
77	SORT3_SAMPLE	Output Sort3 Sample	M	Results 3
78	SORT3_CONC	Output Sort3 Concentration	M/ml	Results 3
79	SORT3_PCT	Output Sort3 %	%	Results 3
187	VIDEO_BRIGHTNESS	Illumination Intensity		Results 3
214	USER_NAMEIMAGE	Name of User Who Saved Image		Results 3 & Read Image Screen
144	TEMP_SET	Set Temperature		Stage Setup Screen
145	CELL_DEPTH	Chamber Depth	μ	Stage Setup Screen
147	CELL_POSITION	Stage Position (A)		Stage Setup Screen
148	CELL_POSITION_B	Stage Position B		Stage Setup Screen
149	CELL_POSITION_C	Stage Position C		Stage Setup Screen
150	CELL_POSITION_D	Stage Position D		Stage Setup Screen
151	CELL_NAME	Chamber Identifier		Stage Setup Screen
152	SELECT_MODE	Field Selection Mode		Stage Setup Screen
153	IDENT_MODE	IDENT Fluorescent Option		Stage Setup Screen
213	USER_NAME	Name of User Performed Analysis		Users Setup Screen/Reference Bar
85	PHOTO_HIGH	High Photometer		
118	VIABILITY			
201	EQUINE_LIMIT	Limit Ratios		