# ANEJOS

# ANEJO 1. ARCHIVO DE DATOS DE COULTER MOULTISIZER

| | |
|---|---|
| **COULTER MULTISIZER** | **25/08/2003 11:17** |
| Filename: | OX030729.#43 |
| Group ID: | ox030729 |
| Sample ID: | FRA2A0.2/20JU |
| Sample Number: | 0 |
| Operator: | |
| Comment: | |
| Aperture Size: | 30 |
| Raw Count: | 19570 |
| Acquired: | 29/07/2003 16:56 |
| From | 2,838 |
| To | 9,093 |
| Number | 156 |
| Mean: | 3,857 |
| Median: | 3,506 |
| Mean/Median Ratio: | 1,1 |
| Mode: | 2,897 |
| 95% Conf. Limits: | 3,689 |
| S.D.: | 1,265 |
| Variance: | 1,601 |
| C.V.: | 32,81 |
| Skewness: | 1,209 |
| Kurtosis: | 0,609 |
| Specific surface area: | 2,588 |

| % > | |
|---|---|
| 10 | 6,142 |
| 25 | 4,301 |
| 50 | 3,506 |
| 75 | 3,113 |
| 90 | 2,928 |

| Number % > | Particle Diameter um |
|---|---|
| 10 | 1,371 |
| 25 | 1,092 |
| 50 | 0,908 |
| 75 | 0,795 |
| 90 | 0,741 |

| Channel Number | Particle Diameter um | Diff Number | Channel Number | Particle Diameter um | Diff Number |
|---|---|---|---|---|---|
| 1 | 0,626 | 0 | 51 | 1,252 | 140 |
| 2 | 0,635 | 0 | 52 | 1,27 | 150 |
| 3 | 0,644 | 0 | 53 | 1,288 | 164 |
| 4 | 0,653 | 0 | 54 | 1,306 | 134 |
| 5 | 0,662 | 0 | 55 | 1,324 | 128 |
| 6 | 0,671 | 0 | 56 | 1,342 | 119 |
| 7 | 0,681 | 0 | 57 | 1,361 | 110 |
| 8 | 0,69 | 0 | 58 | 1,38 | 107 |
| 9 | 0,7 | 368 | 59 | 1,399 | 100 |
| 10 | 0,709 | 470 | 60 | 1,419 | 107 |
| 11 | 0,719 | 523 | 61 | 1,439 | 95 |
| 12 | 0,729 | 586 | 62 | 1,459 | 84 |
| 13 | 0,74 | 606 | 63 | 1,479 | 73 |
| 14 | 0,75 | 602 | 64 | 1,5 | 86 |
| 15 | 0,76 | 646 | 65 | 1,521 | 68 |
| 16 | 0,771 | 586 | 66 | 1,542 | 63 |
| 17 | 0,782 | 571 | 67 | 1,563 | 54 |
| 18 | 0,793 | 598 | 68 | 1,585 | 68 |
| 19 | 0,804 | 582 | 69 | 1,607 | 56 |
| 20 | 0,815 | 546 | 70 | 1,63 | 47 |
| 21 | 0,826 | 573 | 71 | 1,653 | 56 |
| 22 | 0,838 | 519 | 72 | 1,676 | 39 |
| 23 | 0,85 | 508 | 73 | 1,699 | 53 |
| 24 | 0,861 | 541 | 74 | 1,723 | 27 |
| 25 | 0,873 | 496 | 75 | 1,747 | 39 |
| 26 | 0,886 | 477 | 76 | 1,771 | 38 |
| 27 | 0,898 | 500 | 77 | 1,796 | 38 |
| 28 | 0,91 | 460 | 78 | 1,821 | 34 |
| 29 | 0,923 | 462 | 79 | 1,846 | 27 |
| 30 | 0,936 | 405 | 80 | 1,872 | 30 |
| 31 | 0,949 | 464 | 81 | 1,898 | 31 |
| 32 | 0,962 | 412 | 82 | 1,925 | 21 |
| 33 | 0,976 | 377 | 83 | 1,952 | 27 |
| 34 | 0,989 | 366 | 84 | 1,979 | 20 |
| 35 | 1,003 | 335 | 85 | 2,007 | 23 |
| 36 | 1,017 | 360 | 86 | 2,035 | 16 |
| 37 | 1,031 | 376 | 87 | 2,063 | 21 |
| 38 | 1,046 | 335 | 88 | 2,092 | 18 |
| 39 | 1,06 | 307 | 89 | 2,121 | 24 |
| 40 | 1,075 | 305 | 90 | 2,151 | 15 |
| 41 | 1,09 | 291 | 91 | 2,181 | 19 |
| 42 | 1,106 | 251 | 92 | 2,211 | 14 |
| 43 | 1,121 | 253 | 93 | 2,242 | 15 |
| 44 | 1,137 | 215 | 94 | 2,273 | 16 |
| 45 | 1,152 | 226 | 95 | 2,305 | 11 |
| 46 | 1,169 | 209 | 96 | 2,337 | 15 |
| 47 | 1,185 | 212 | 97 | 2,37 | 17 |
| 48 | 1,201 | 206 | 98 | 2,403 | 19 |
| 49 | 1,218 | 180 | 99 | 2,436 | 8 |
| 50 | 1,235 | 156 | 100 | 2,47 | 10 |

| Channel Number | Particle Diameter um | Diff Number | Channel Number | Particle Diameter um | Diff Number |
|---|---|---|---|---|---|
| 101 | 2,505 | 9 | 152 | 5,08 | 0 |
| 102 | 2,54 | 13 | 153 | 5,151 | 0 |
| 103 | 2,575 | 7 | 154 | 5,222 | 0 |
| 104 | 2,611 | 8 | 155 | 5,295 | 1 |
| 105 | 2,648 | 6 | 156 | 5,369 | 1 |
| 106 | 2,685 | 6 | 157 | 5,444 | 1 |
| 107 | 2,722 | 10 | 158 | 5,52 | 2 |
| 108 | 2,76 | 8 | 159 | 5,597 | 1 |
| 109 | 2,799 | 3 | 160 | 5,675 | 0 |
| 110 | 2,838 | 5 | 161 | 5,755 | 0 |
| 111 | 2,877 | 9 | 162 | 5,835 | 0 |
| 112 | 2,917 | 6 | 163 | 5,916 | 0 |
| 113 | 2,958 | 7 | 164 | 5,999 | 1 |
| 114 | 3 | 5 | 165 | 6,083 | 2 |
| 115 | 3,041 | 5 | 166 | 6,168 | 0 |
| 116 | 3,084 | 3 | 167 | 6,254 | 0 |
| 117 | 3,127 | 7 | 168 | 6,341 | 1 |
| 118 | 3,171 | 5 | 169 | 6,43 | 0 |
| 119 | 3,215 | 3 | 170 | 6,519 | 0 |
| 120 | 3,26 | 7 | 171 | 6,61 | 0 |
| 121 | 3,305 | 4 | 172 | 6,703 | 1 |
| 122 | 3,351 | 5 | 173 | 6,796 | 0 |
| 123 | 3,398 | 4 | 174 | 6,891 | 3 |
| 124 | 3,446 | 2 | 175 | 6,987 | 0 |
| 125 | 3,494 | 4 | 176 | 7,085 | 1 |
| 126 | 3,542 | 3 | 177 | 7,184 | 2 |
| 127 | 3,592 | 2 | 178 | 7,284 | 0 |
| 128 | 3,642 | 2 | 179 | 7,386 | 0 |
| 129 | 3,693 | 1 | 180 | 7,489 | 0 |
| 130 | 3,744 | 1 | 181 | 7,593 | 0 |
| 131 | 3,797 | 4 | 182 | 7,699 | 2 |
| 132 | 3,85 | 5 | 183 | 7,807 | 1 |
| 133 | 3,903 | 2 | 184 | 7,916 | 0 |
| 134 | 3,958 | 1 | 185 | 8,026 | 0 |
| 135 | 4,013 | 3 | 186 | 8,138 | 2 |
| 136 | 4,069 | 3 | 187 | 8,252 | 1 |
| 137 | 4,126 | 3 | 188 | 8,367 | 0 |
| 138 | 4,184 | 2 | 189 | 8,484 | 0 |
| 139 | 4,242 | 4 | 190 | 8,602 | 0 |
| 140 | 4,301 | 2 | 191 | 8,722 | 1 |
| 141 | 4,361 | 1 | 192 | 8,844 | 0 |
| 142 | 4,422 | 2 | 193 | 8,968 | 0 |
| 143 | 4,484 | 1 | 194 | 9,093 | 0 |
| 144 | 4,546 | 2 | 195 | 9,22 | 0 |
| 145 | 4,61 | 2 | 196 | 9,349 | 1 |
| 146 | 4,674 | 0 | 197 | 9,479 | 1 |
| 147 | 4,739 | 0 | 198 | 9,611 | 1 |
| 148 | 4,806 | 1 | 199 | 9,745 | 0 |
| 149 | 4,873 | 0 | 200 | 9,882 | 0 |
| 150 | 4,941 | 2 | 201 | 10,02 | 0 |
| 151 | 5,01 | 2 | 202 | 10,16 | 0 |

| Channel Number | Particle Diameter um | Diff Number | Channel Number | Particle Diameter um | Diff Number |
|---|---|---|---|---|---|
| 203 | 10,3 | 0 | 254 | 20,89 | 0 |
| 204 | 10,44 | 0 | 255 | 21,18 | 0 |
| 205 | 10,59 | 0 | 256 | 21,48 | 0 |
| 206 | 10,74 | 0 | | 21,78 | |
| 207 | 10,89 | 0 | | | |
| 208 | 11,04 | 0 | | | |
| 209 | 11,19 | 1 | | | |
| 210 | 11,35 | 0 | | | |
| 211 | 11,51 | 1 | | | |
| 212 | 11,67 | 0 | | | |
| 213 | 11,83 | 0 | | | |
| 214 | 12 | 0 | | | |
| 215 | 12,17 | 0 | | | |
| 216 | 12,34 | 0 | | | |
| 217 | 12,51 | 0 | | | |
| 218 | 12,68 | 0 | | | |
| 219 | 12,86 | 0 | | | |
| 220 | 13,04 | 0 | | | |
| 221 | 13,22 | 0 | | | |
| 222 | 13,41 | 0 | | | |
| 223 | 13,59 | 1 | | | |
| 224 | 13,78 | 0 | | | |
| 225 | 13,97 | 0 | | | |
| 226 | 14,17 | 0 | | | |
| 227 | 14,37 | 0 | | | |
| 228 | 14,57 | 1 | | | |
| 229 | 14,77 | 0 | | | |
| 230 | 14,98 | 0 | | | |
| 231 | 15,19 | 0 | | | |
| 232 | 15,4 | 0 | | | |
| 233 | 15,61 | 1 | | | |
| 234 | 15,83 | 0 | | | |
| 235 | 16,05 | 0 | | | |
| 236 | 16,28 | 1 | | | |
| 237 | 16,5 | 0 | | | |
| 238 | 16,73 | 0 | | | |
| 239 | 16,97 | 0 | | | |
| 240 | 17,2 | 0 | | | |
| 241 | 17,44 | 0 | | | |
| 242 | 17,69 | 0 | | | |
| 243 | 17,94 | 0 | | | |
| 244 | 18,19 | 0 | | | |
| 245 | 18,44 | 0 | | | |
| 246 | 18,7 | 0 | | | |
| 247 | 18,96 | 0 | | | |
| 248 | 19,22 | 0 | | | |
| 249 | 19,49 | 0 | | | |
| 250 | 19,76 | 0 | | | |
| 251 | 20,04 | 0 | | | |
| 252 | 20,32 | 0 | | | |
| 253 | 20,6 | 0 | | | |