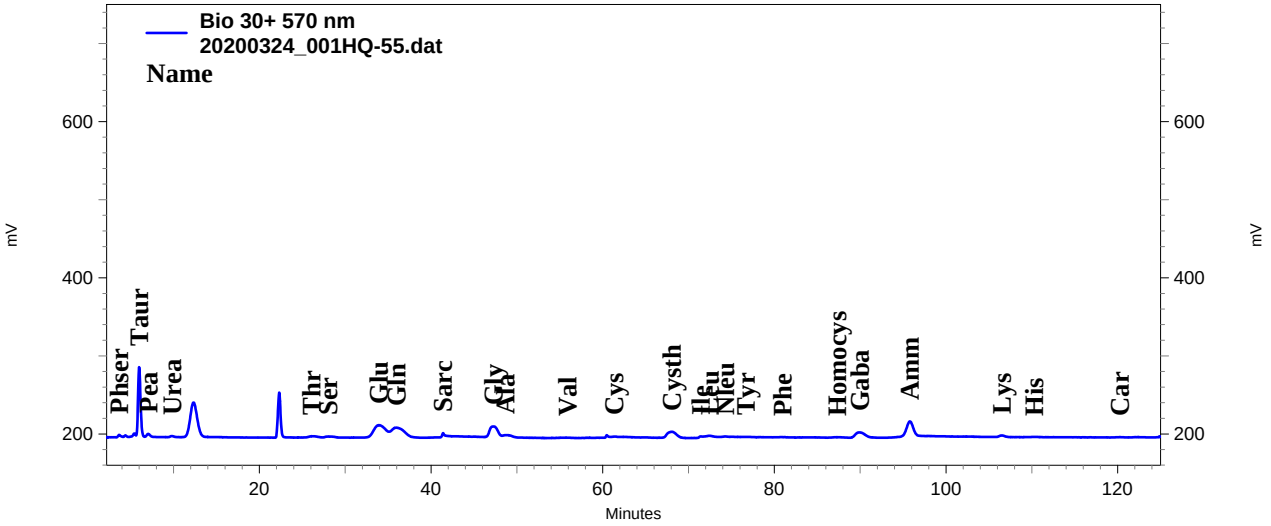
**Biochrom 30+ Final Test**

Method: C:\Biochrom\OpenLAB Projects\Default\Method\20180828mod.met
Standard: C:\Biochrom\OpenLAB Projects\Default\Result\20200324_001HQ-55.dat
Date : 4/1/2020 10:22:38 AM (GMT +02:00)

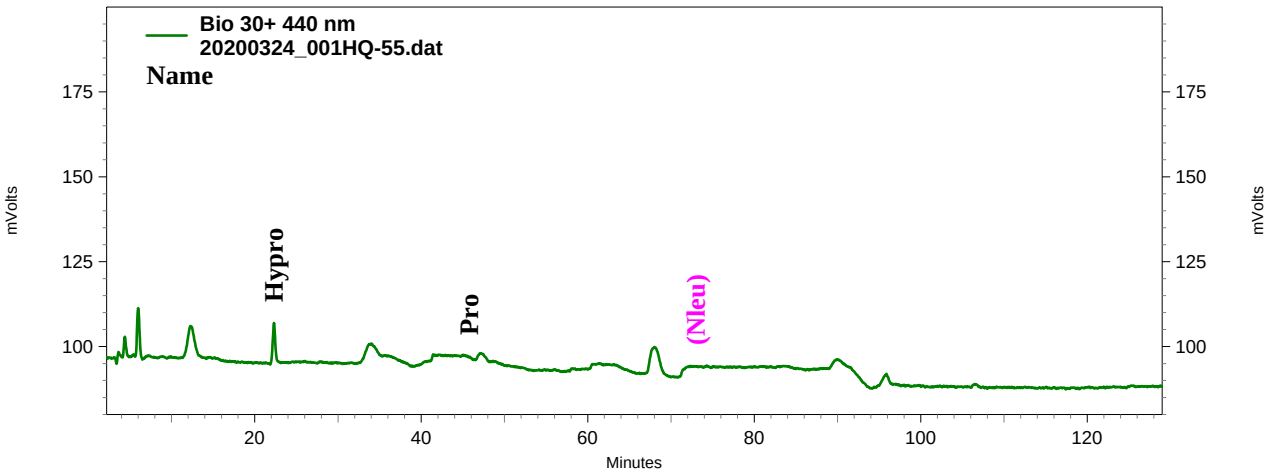
Instrument Serial No : 133260
Column No : H-0795
Resin No : 132-56




**Bio 30+ 570 nm**
**Results**

| Pk # | Name | Retention Time | Area | ESTD concentration | Units |
|---|---|---|---|---|---|
| 1 | Phser | 3.667 | 7002391 | 4.872 | µmol/L |
| 4 | Taur | 6.000 | 184769743 | 163.281 | µmol/L |
| 5 | Pea | 7.067 | 12540153 | 15.171 | µmol/L |
| 6 | Urea | 9.833 | 4214576 | 110.626 | µmol/L |
| | Asp | | | 0.000 BDL | µmol/L |
| 9 | Thr | 26.067 | 9758554 | 7.602 | µmol/L |
| 10 | Ser | 28.033 | 9329445 | 7.181 | µmol/L |
| | Asn | | | 0.000 BDL | µmol/L |
| 11 | Glu | 33.933 | 150239564 | 118.888 | µmol/L |
| 12 | Gln | 35.967 | 136304576 | 107.643 | µmol/L |
| 13 | Sarc | 41.400 | 13096550 | 81.727 | µmol/L |
| | AAAA | | | 0.000 BDL | µmol/L |
| 14 | Gly | 47.267 | 89362421 | 64.917 | µmol/L |
| 15 | Ala | 48.667 | 20677807 | 16.349 | µmol/L |
| | Citr | | | 0.000 BDL | µmol/L |
| | Aaba | | | 0.000 BDL | µmol/L |
| 16 | Val | 55.900 | 3690016 | 3.049 | µmol/L |
| 18 | Cys | 61.333 | 2827143 | 1.921 | µmol/L |
| | Met | | | 0.000 BDL | µmol/L |
| 19 | Cysth | 68.067 | 56435225 | 40.856 | µmol/L |
| 20 | Ile | 71.433 | 3987725 | 3.158 | µmol/L |
| 21 | Leu | 72.500 | 15950755 | 11.945 | µmol/L |
| 22 | Nleu | 74.267 | 3494701 | 0.000 | µmol/L |
| 23 | Tyr | 76.700 | 1240108 | 0.991 | µmol/L |
| | B-ala | | | 0.000 BDL | µmol/L |
| 24 | Phe | 80.967 | 1223442 | 0.959 | µmol/L |
| | Baiba | | | 0.000 BDL | µmol/L |
| 25 | Homocys | 87.300 | 4726437 | 1.890 | µmol/L |
| 26 | Gaba | 89.967 | 51902858 | 52.031 | µmol/L |
| | Ethan | | | 0.000 BDL | µmol/L |
| 27 | Amm | 95.800 | 108743032 | 80.533 | µmol/L |
| | Hylys | | | 0.000 BDL | µmol/L |
| | Orn | | | 0.000 BDL | µmol/L |
| 28 | Lys | 106.500 | 7230020 | 5.334 | µmol/L |
| | 1-Mhis | | | 0.000 BDL | µmol/L |
| 29 | His | 110.300 | 1705337 | 1.205 | µmol/L |
| | Trp | | | 0.000 BDL | µmol/L |
| | 3-Mhis | | | 0.000 BDL | µmol/L |
| | Ans | | | 0.000 BDL | µmol/L |
| 30 | Car | 120.267 | 2256206 | 3.949 | µmol/L |
| 31 | Arg | 125.300 | 6270274 | 5.066 | µmol/L |

| | | | | | |
|---|---|---|---|---|---|
| Totals | | | 908979059 | 911.146 | |




**Bio 30+ 440 nm**
**Results**

| Pk # | Name | Retention Time | Area | ESTD concentration | Units |
|---|---|---|---|---|---|
| 10 | Hypro | 22.300 | 26597484 | 106.162 | µmol/L |
| 16 | Pro | 45.767 | 1146038 | 2.486 | µmol/L |
| | Nleu | | | 0.000 BDL | µmol/L |

| | | | | | |
|---|---|---|---|---|---|
| Totals | | | 27743522 | 108.647 | |