GALACTOSE METABOLISM 1.1.3.9 2-Dehydro-3-deoxy-D-galactonate D-Glyceraldehyde 1.1.1.48 4.2.1.6 4.1.2.55 3.1.1.25 **___** 1.1.1.120 4.2.1.140 4.1.2.51 D-Galactonate D-Galactono-1,4-lactone 1.1.1.360 **F** 2.7.1.58 1.1.1.359 D-Galactono-1,5-lactone D-Glyceraldehyde-3P UDP-glucose 4.1.2.21 Pentose and glucuronate interconversions Pentose phosphate Amino sugar and nucleotide sugar metabolism pathway 4.1.2.55 2-Dehydro-3-deoxy-D-galactonate-6P 2.7.7.9 D-Galactose α-D-Galactose-1P α-D-Glucose-1P 5.1.3.3 2.7.1.6 2.7.7.12 5.1.3.2 **-▶°©**¹Glycerone-P α-D-Galactose 2.7.7.10 4.1.2.40 UDP-galactose Galactinol 3.2.1.23 യുള 2.4.1.123 Galactan 5.4.99.9 2.4.1.82 3.2.1.23 Lactose 🙏 UDP-D-2.4.1.22 5.4.2.2 galactofuranose Raffinose 3.2.1.108 3.2.1.22 **- ა**ლი Sucrose 3.1.3.9 N-Acetyl-D-galactosamine 2.7.1.207 2.4.1.67 °Ф⁵D-Tagatose-1,6Р2 2.7.1.1 CO**O**32 3.2.1.22 ²**∲**Stachyose α-D-Glucose Ā 2.7.1.2 α-D-Glucose-6P 3.2.1.26 3.2.1.22 2.7.1.-**▶**©Galactinol 3.2.1.26 3.2.1.20 3.2.1.10 Glycolysis ் 🗗 Lactose-6'P ල්ව-myo-Inositol D-Galactosamine 🛡 ்**்**Manninotriose , N-Acetyl-D-galactosamine-6P C02262 3.2.1.22 **⊭**©°Melibiitol 3.2.1.22 Fructose and mannose metabolism 2.7.1.11 2.7.1.144 **⊯ॐ**²Melibiose 3.5.1.25 ு D-Sorbitol 3.2.1.85 2.7.1.-3.2.1.22 3.2.1.22 **⊭**©Epimelibiose 5.3.1.-D-Galactosamine-6P ் 🕁 D-Mannose C00095 D-Galactose D-Glucose D-Fructose 3.2.1.22 **₽**©Galactosyl-5.3.1.26 glycerol D-Galactose-6P ്**ത്**Glycerol D-Tagatose Galactitol 2.7.1.101 1.1.1.21 **→**°**©**″D-Tagatose-6P 1.1.1.16 2.7.1.200 C00311 1.1.1.251 Galactitol-1P

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