

Ketoses

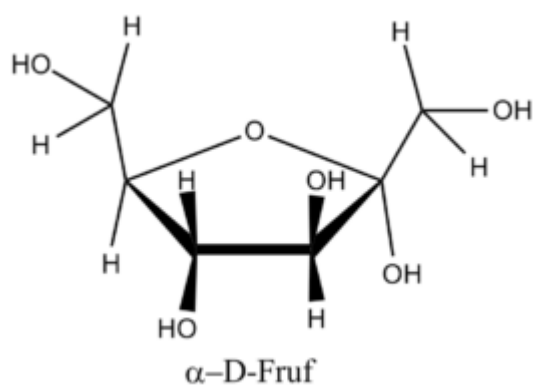
Description

FRUCTOSE

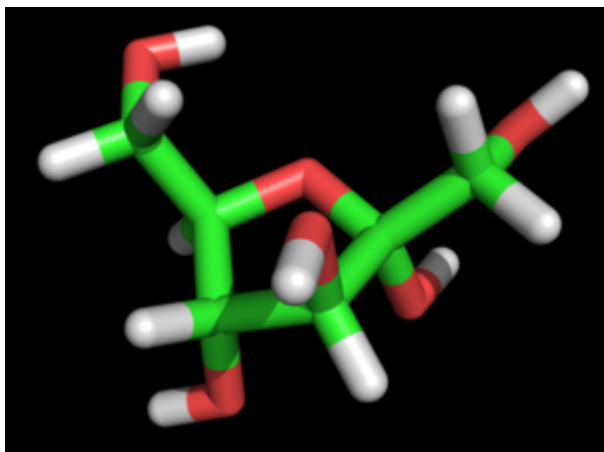
gets its name from Latin : “*fructus*“



?-D-Fructofuranose



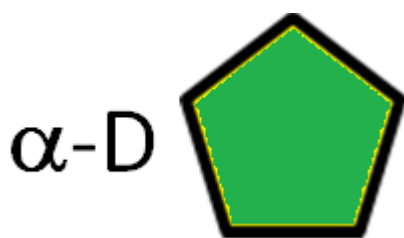
?-D-Fructofuranose



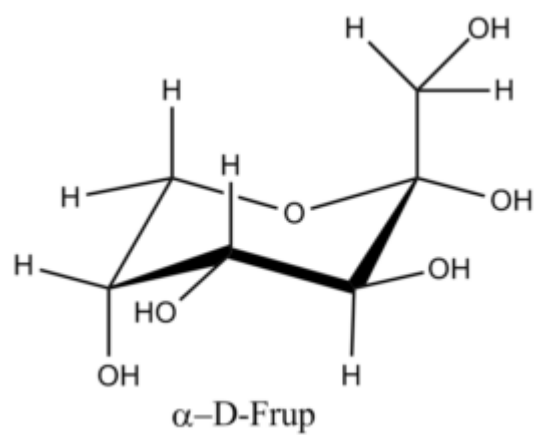
β -D-Fructofuranose



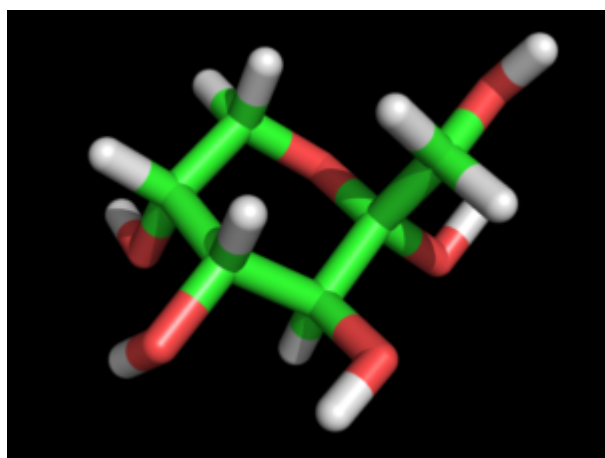
β -D-Fructofuranose



α -D-Fructopyranose

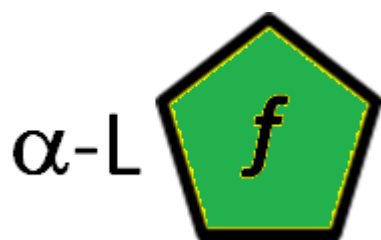


?-D-Fructopyranose

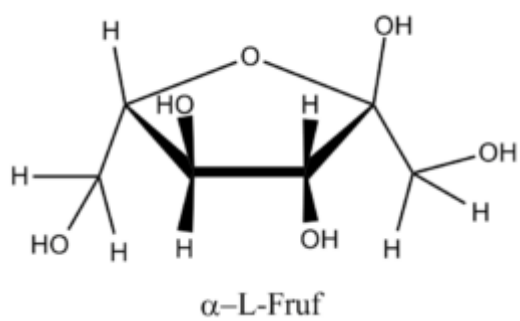


PDB

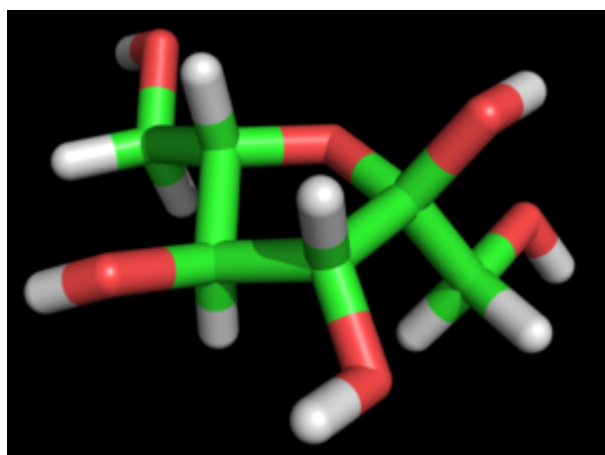
?-D-Fructopyranose



?-L-Fructofuranose



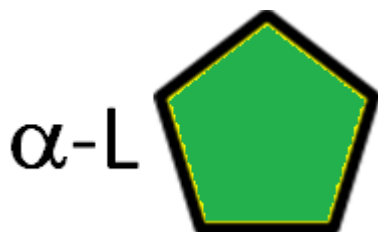
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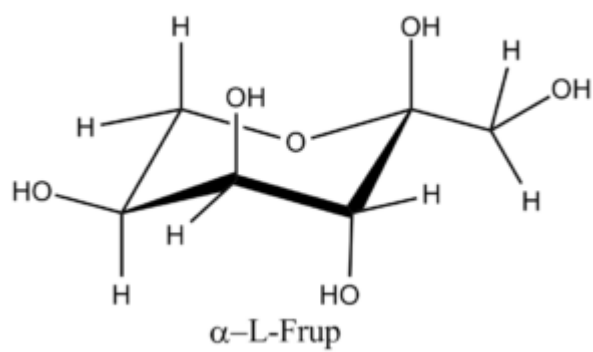
?-L-Fructofuranose

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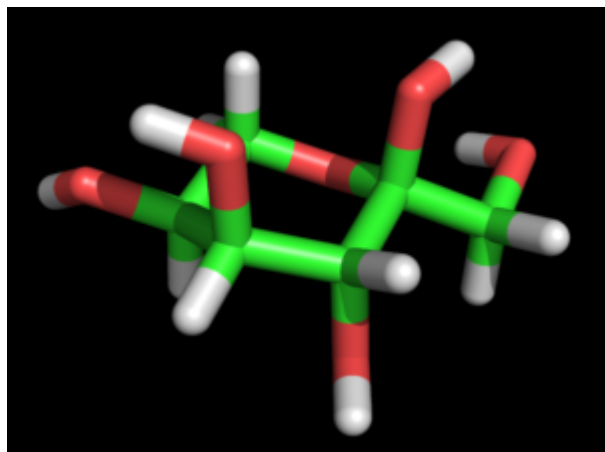
?-L-Fructofuranose



?-L-Fructopyranose

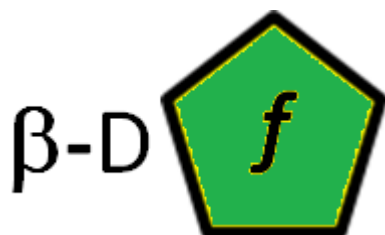


?-L-Fructopyranose

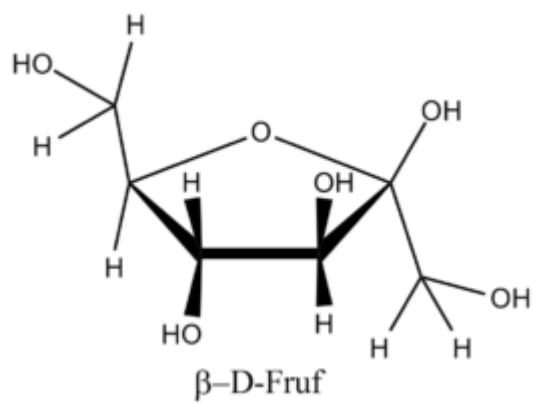


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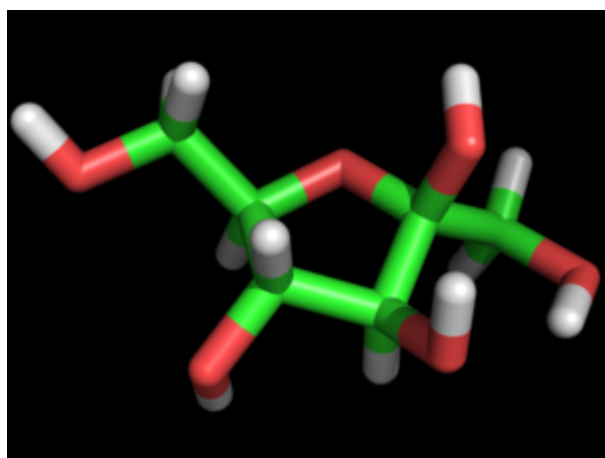
?-L-Fructopyranose



?-D-Fructofuranose

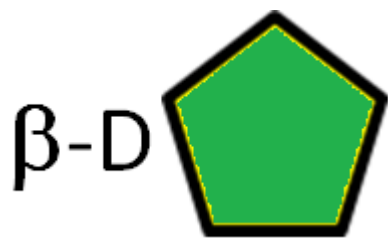


?-D-Fructofuranose

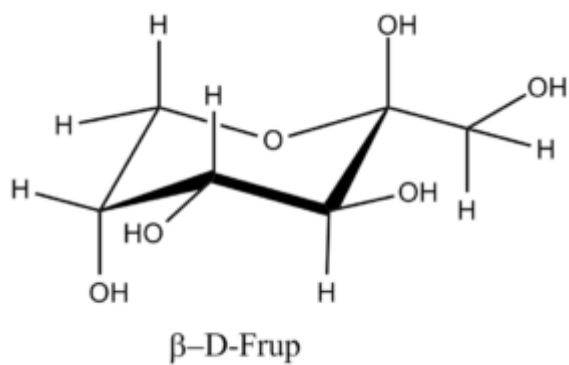


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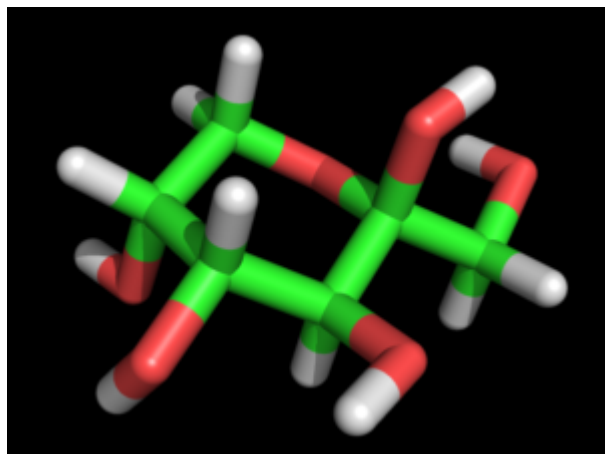
?-D-Fructofuranose



?-D-Fructopyranose



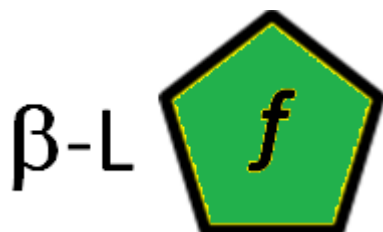
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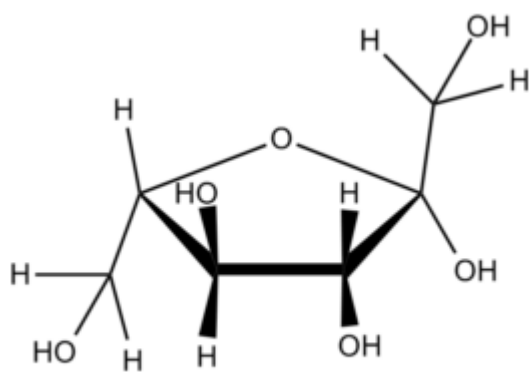
?-D-Fructopyranose

PDB

?-D-Fructopyranose

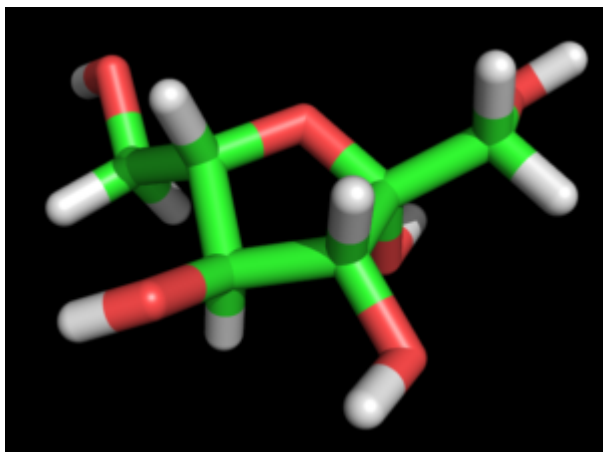


?-L-Fructofuranose



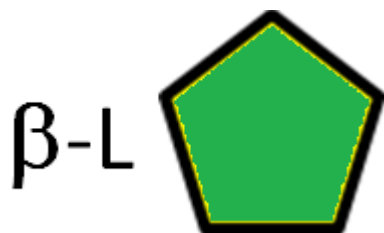
β -L-Fruf

?-L-Fructofuranose

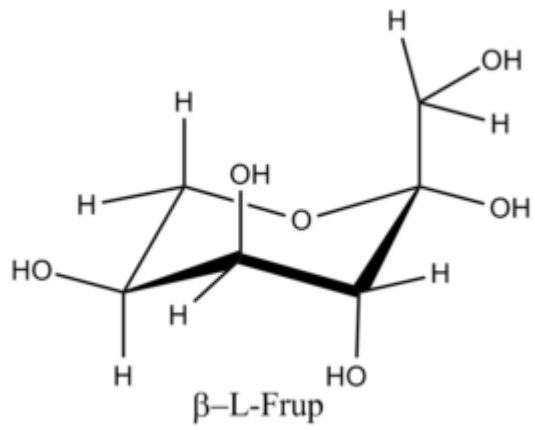


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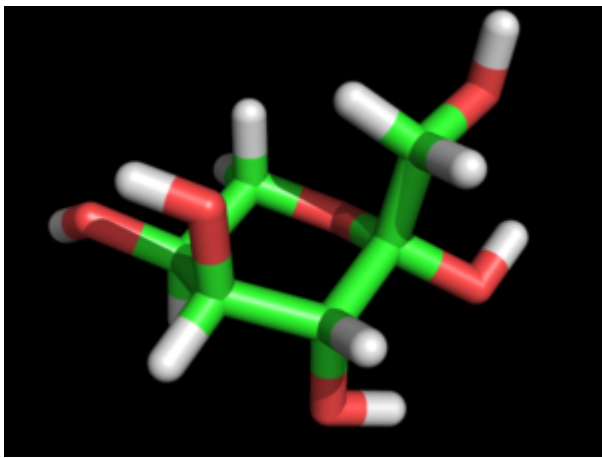
?-L-Fructofuranose



?-L-Fructopyranose



?-L-Fructopyranose

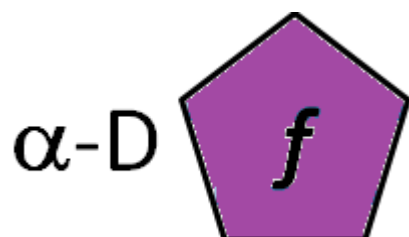


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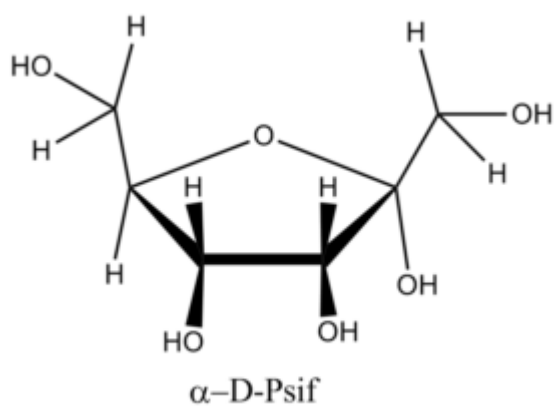
?-L-Fructopyranose

PSICOSE

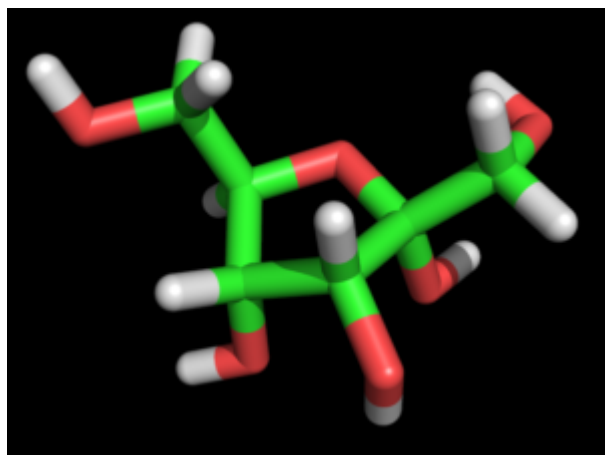
gets its name from an alteration of pseudo (psi) Fructose“



?-D-Psicofuranose



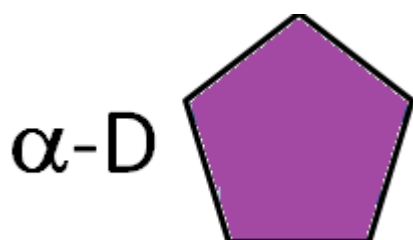
?-D-Psicofuranose



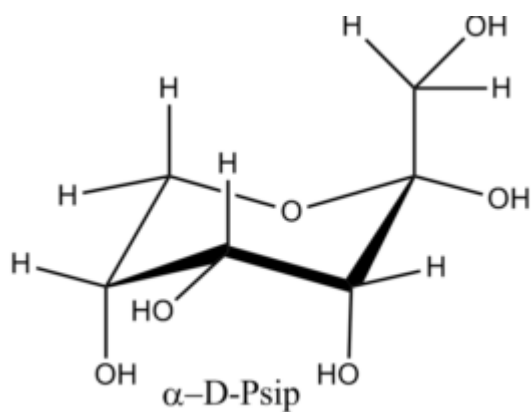
?-D-Psicofuranose

PDB

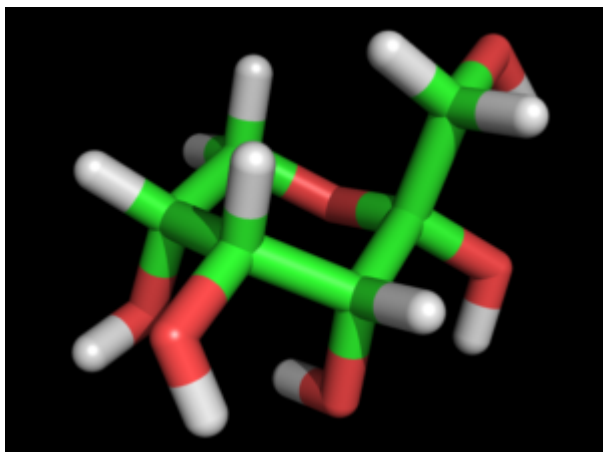
?-D-Psicofuranose



?-D-Psicopyranose

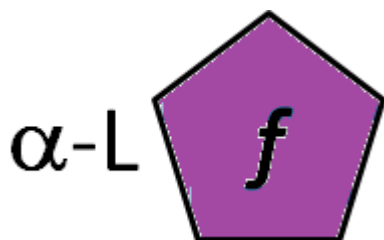


?-D-Psicopyranose

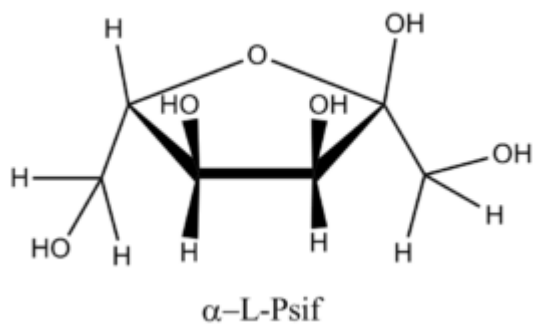


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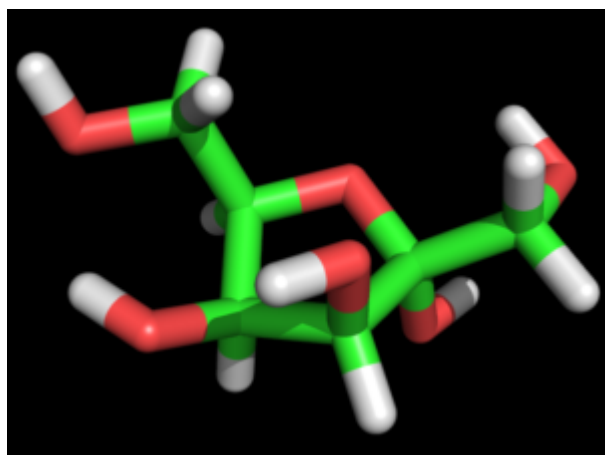
?-D- Psicopyranose



?-L- Psicofuranose

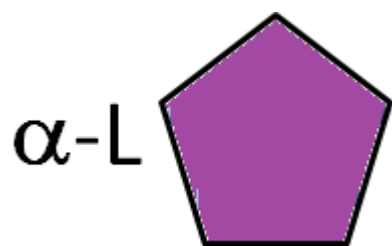


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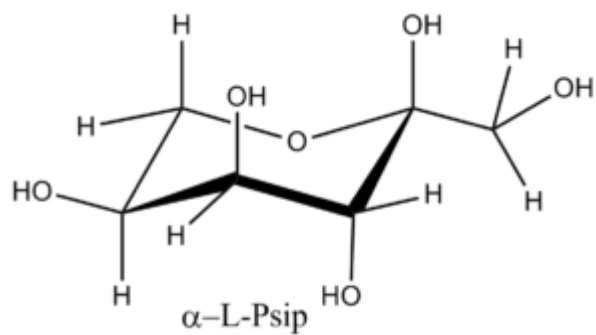


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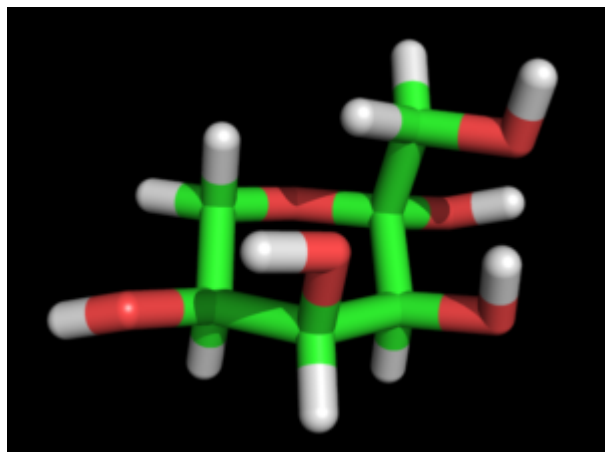
?-L-Psicofuranose



?-L- Psicopyranose



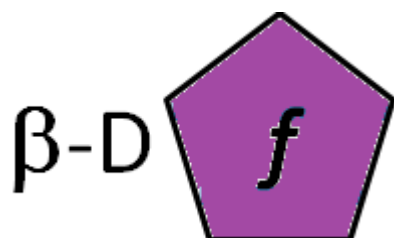
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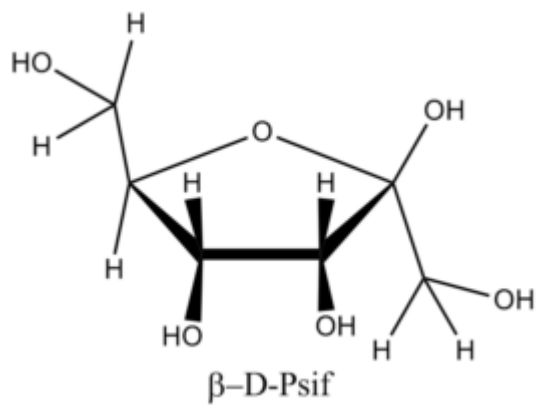
?-L- Psicopyranose

PDB

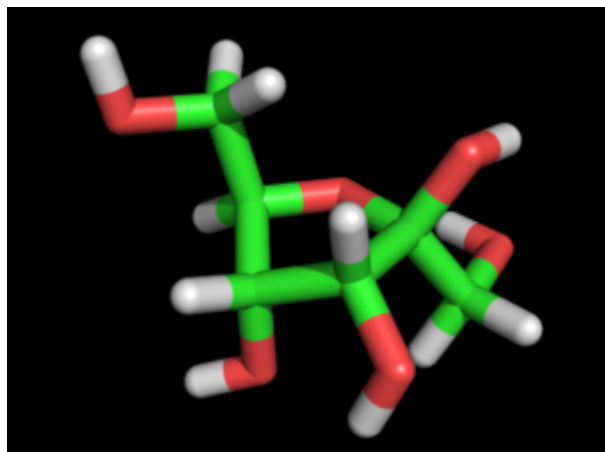
?-L- Psicopyranose



?-D- Psicofuranose

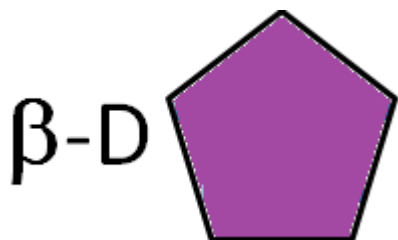


?-D- Psicofuranose

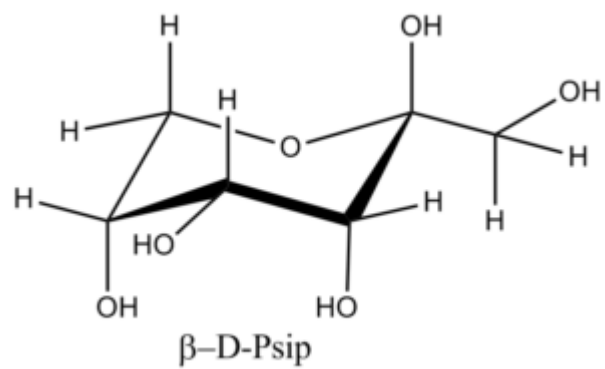


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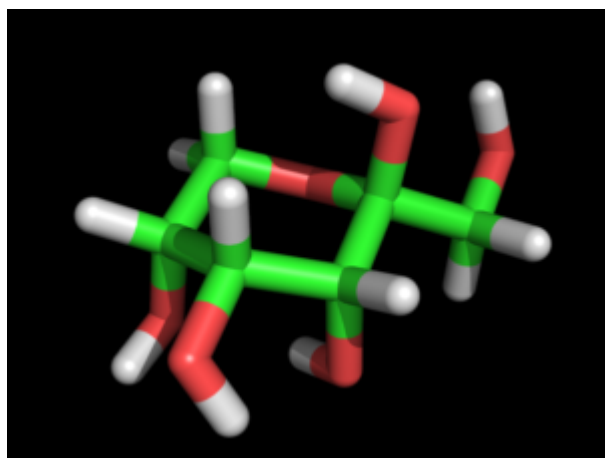
?-D-Psicofuranose



?-D-Psicopyranose

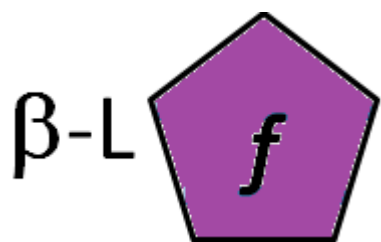


?-D-Psicopyranose

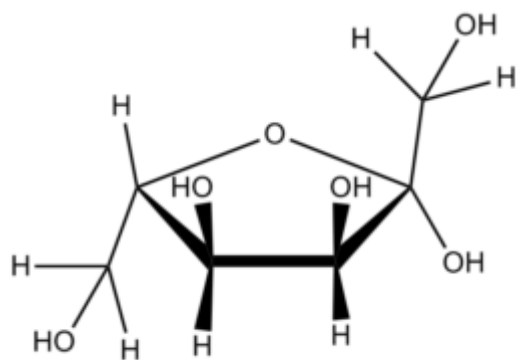


PDB

?-D-Psicopyranose

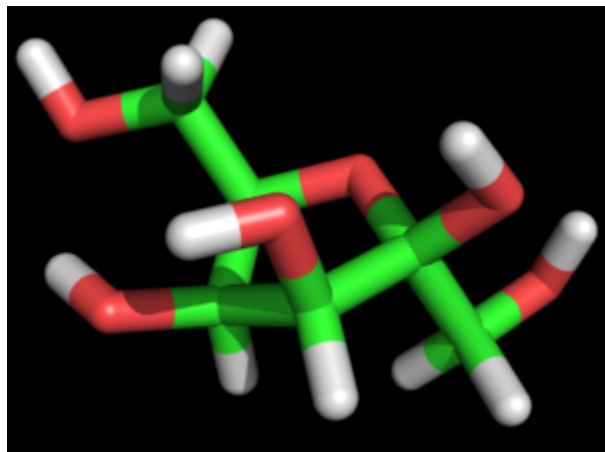


?-L-Psicofuranose



β -L-Psif

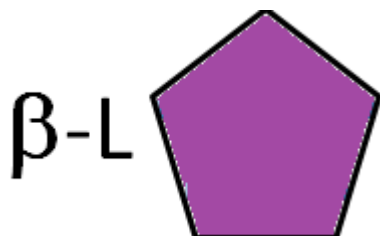
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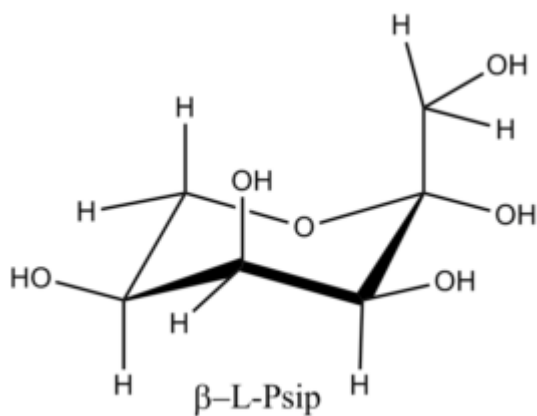
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PDB

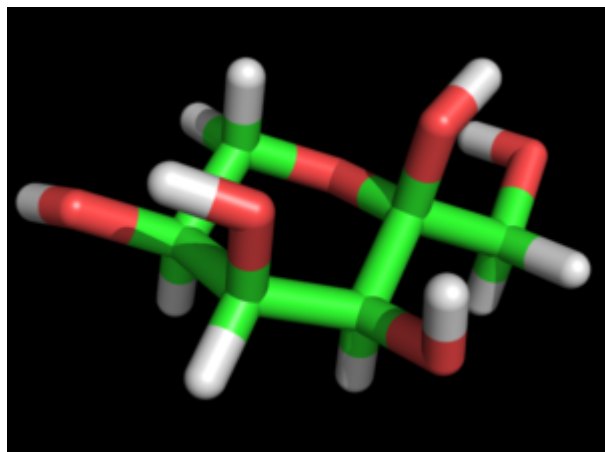
?-L-Psicofuranose



?-L-Psicopyranose



?-L-Psicopyranose

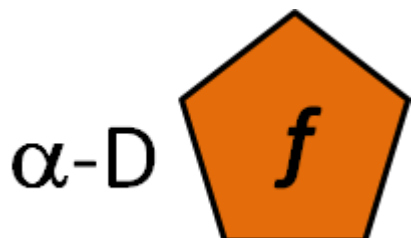


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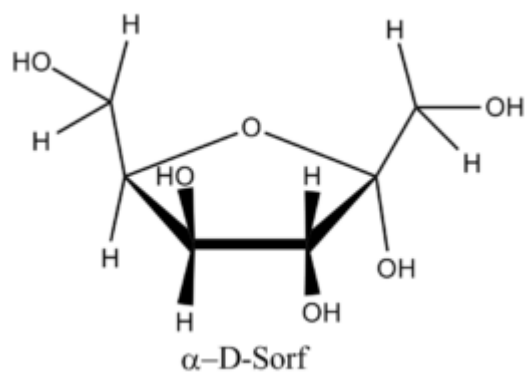
?-L- Psicopyranose

SORBOSE

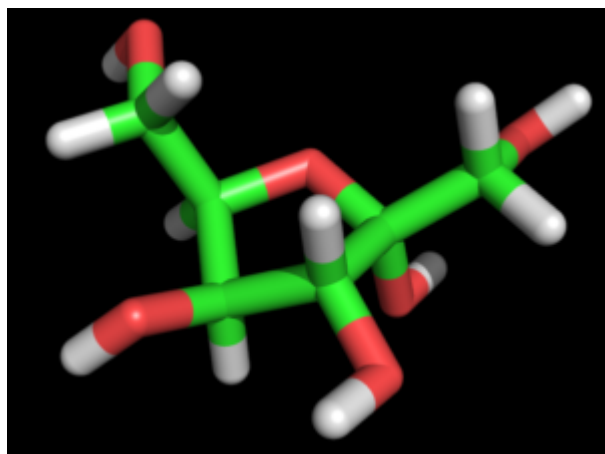
*gets its name from the genus name **Sorbus** of plants like sorb trees or rowans*



?-D-Sorbofuranose

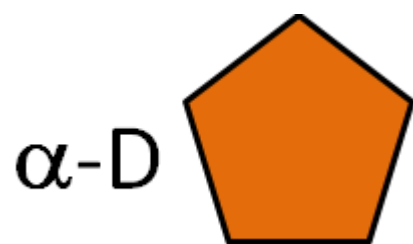


?-D-Sorbofuranose

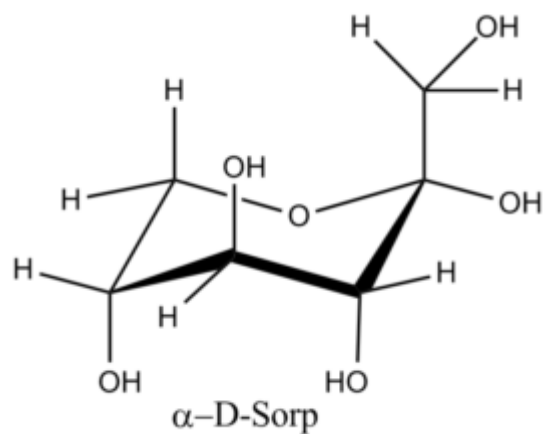


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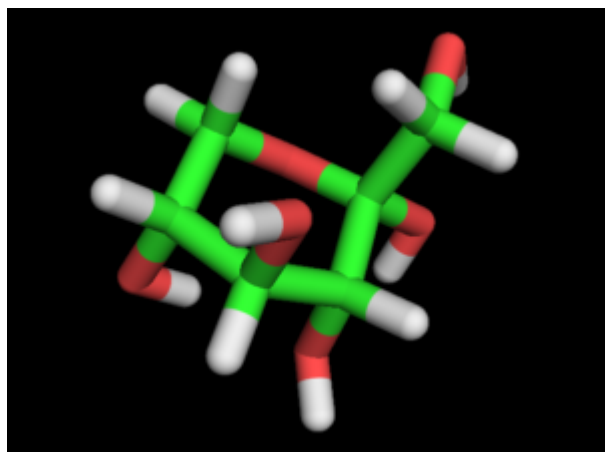
?-D-Sorbofuranose



?-D-Sorbopyranose



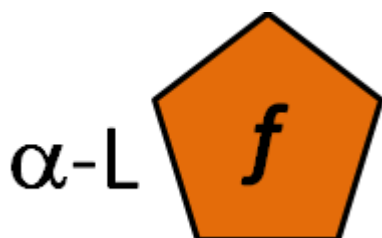
?-D-Sorbopyranose



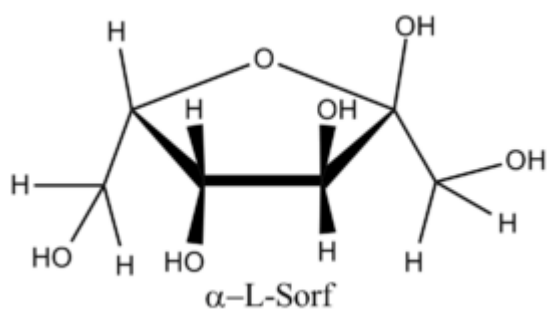
?-D-Sorbopyranose

PDB

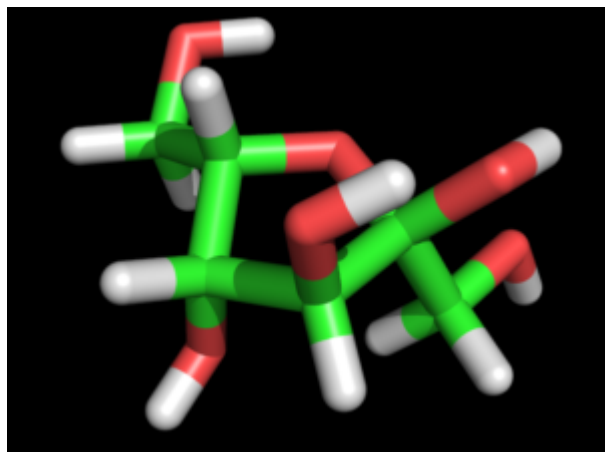
?-D-Sorbopyranose



?-L-Sorbofuranose

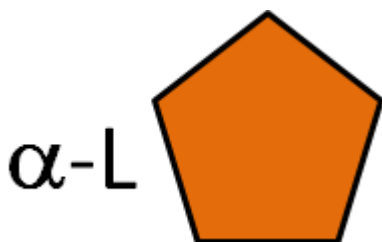


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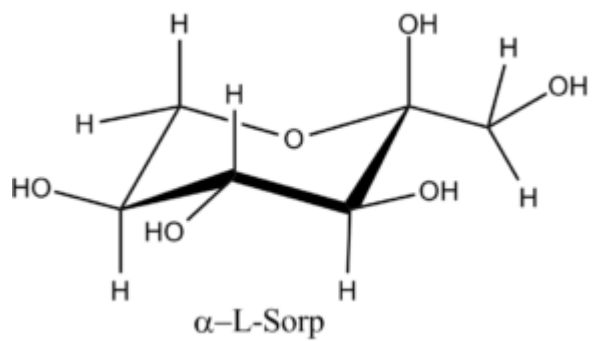


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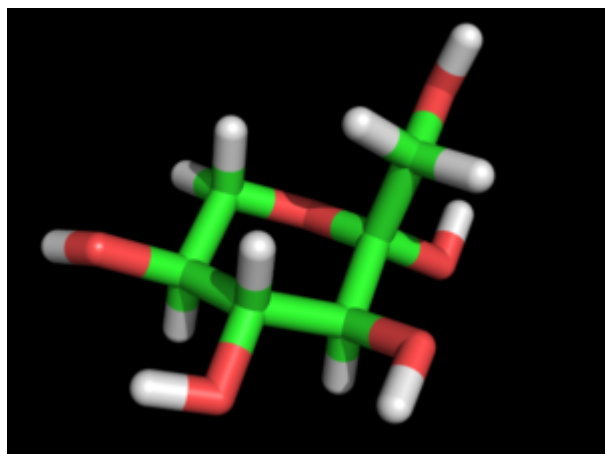
?-L-Sorbofuranose



?-L-Sorbopyranose



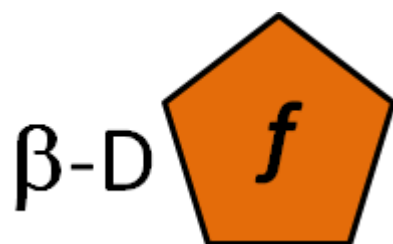
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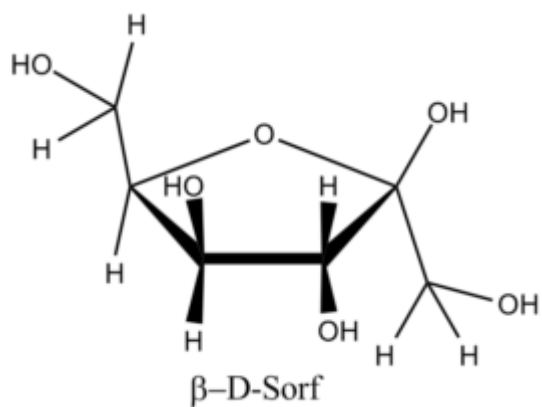
1S02

PDB

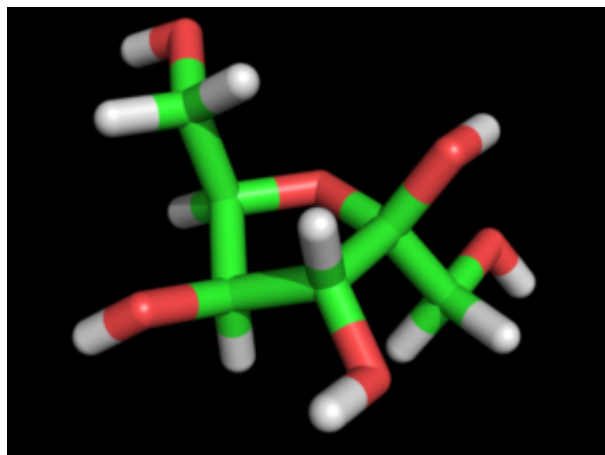
?-L-Sorbopyranose



?-D-Sorbofuranose



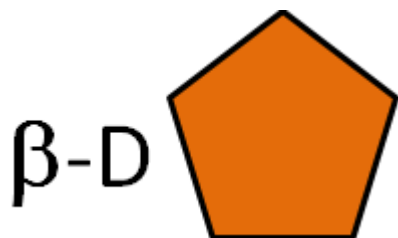
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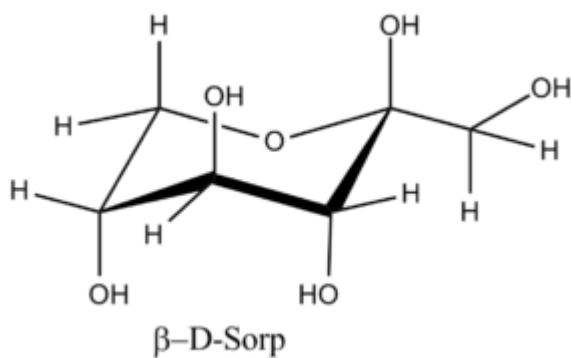
?-D-Sorbofuranose

PDB

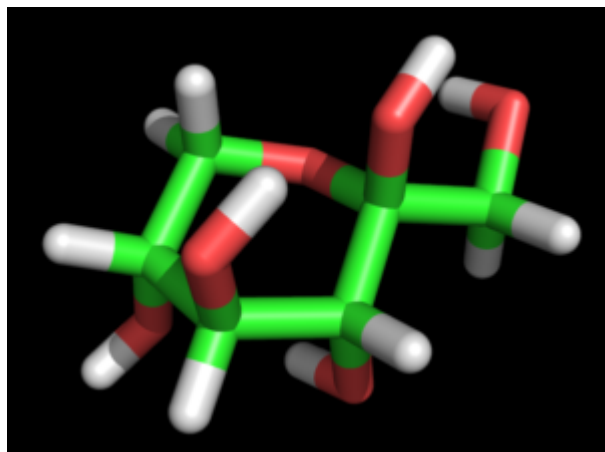
?-D-Sorbofuranose



?-D-Sorbopyranose

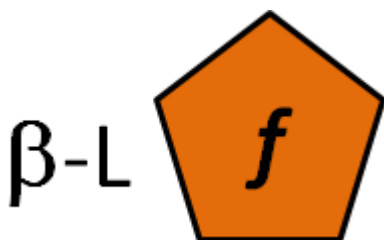


?-D-Sorbopyranose

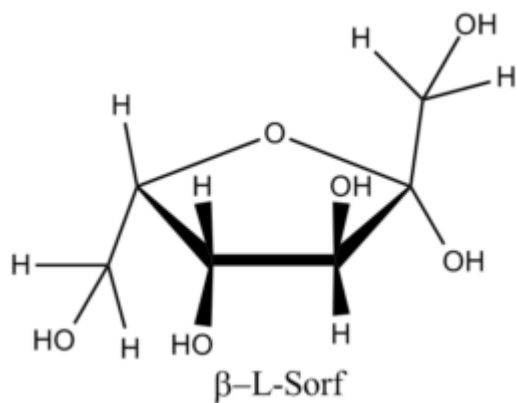


PDB

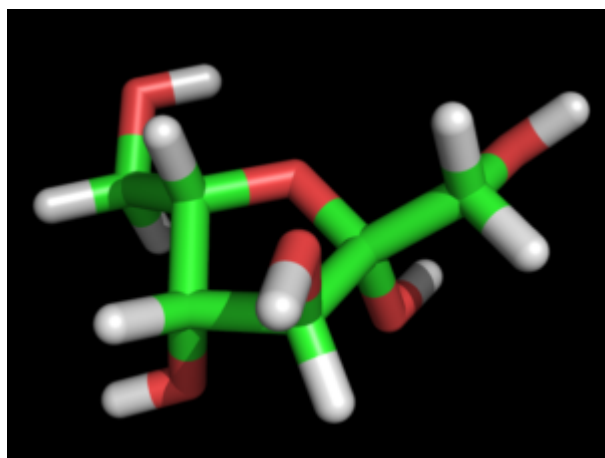
?-D-Sorbopyranose



?-L-Sorbofuranose

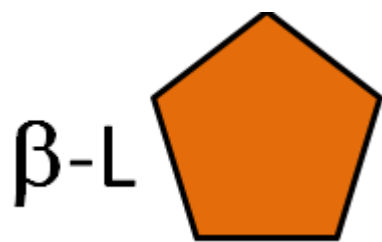


?-L-Sorbofuranose

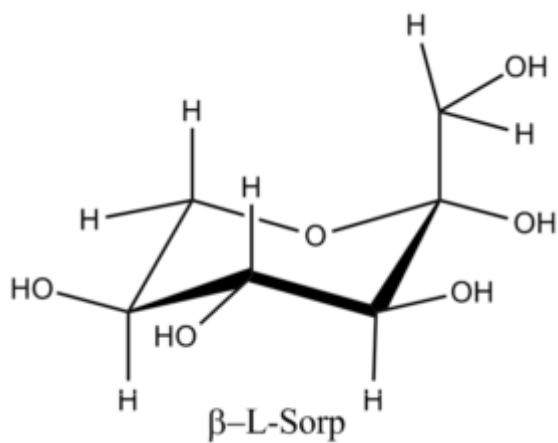


PDB

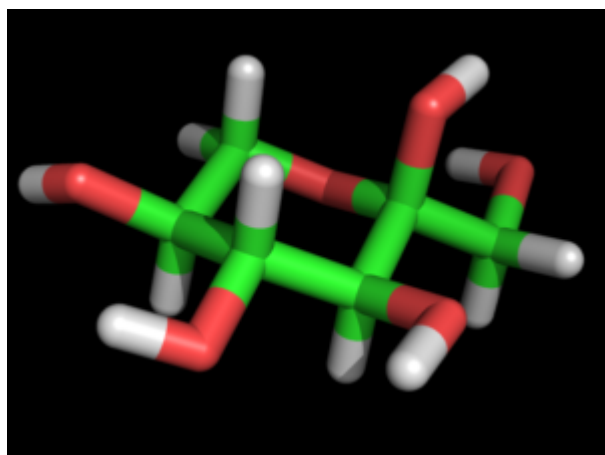
?-L-Sorbofuranose



?-L-Sorbopyranose



?-L-Sorbopyranose



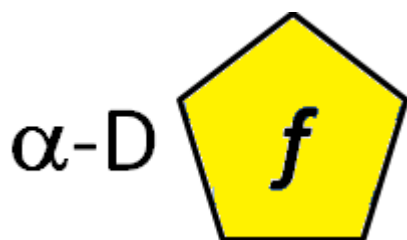
?-L-Sorbopyranose

PDB

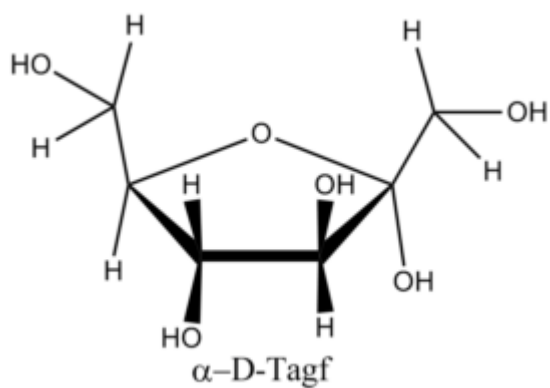
?-L-Sorbopyranose

TAGATOSE

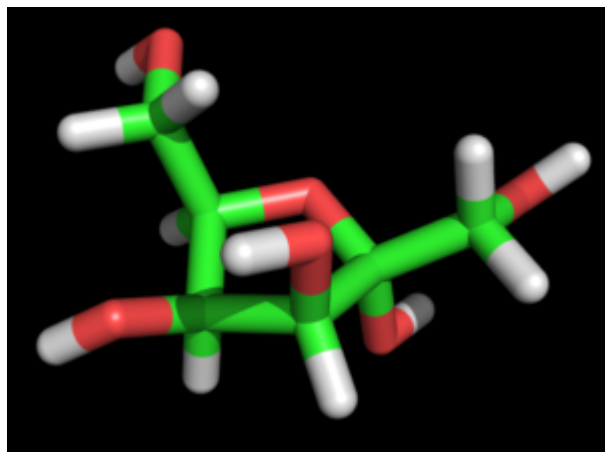
*gets its name as an alteration of the word **Galactose***



?-D-Tagatofuranose



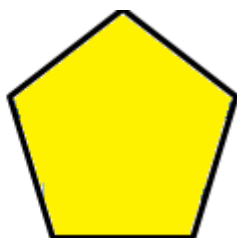
?-D-Tagatofuranose



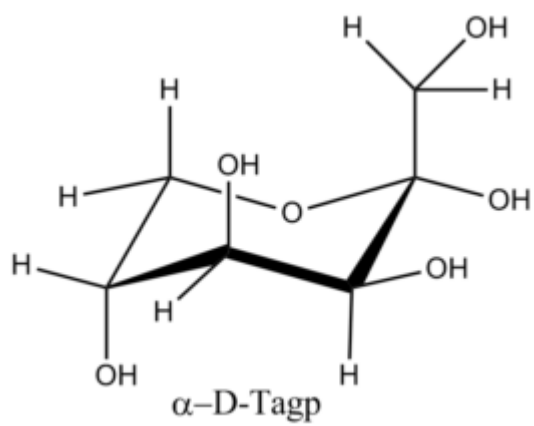
PDB

?-D-Tagatofuranose

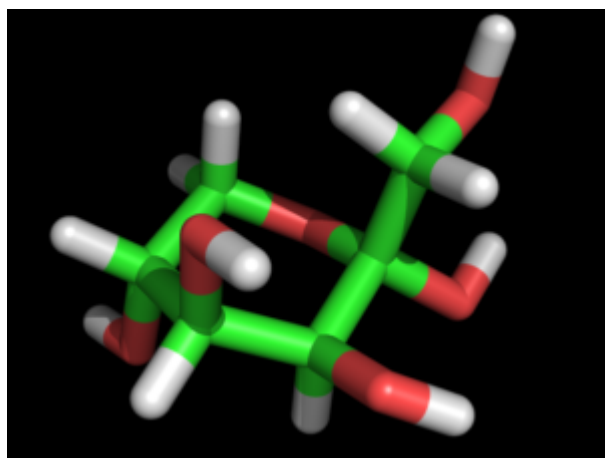
α -D



?-D-Tagatopyranose

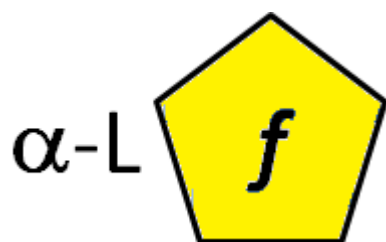


?-D-Tagatopyranose

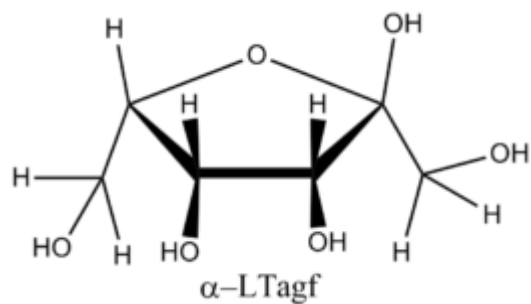


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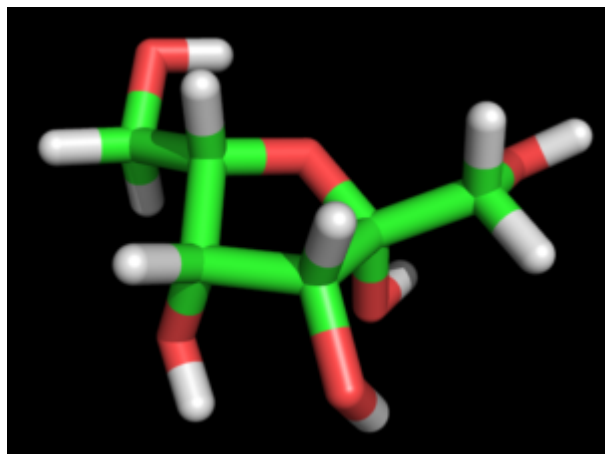
?-D-Tagatopyranose



?-L-Tagatofuranose

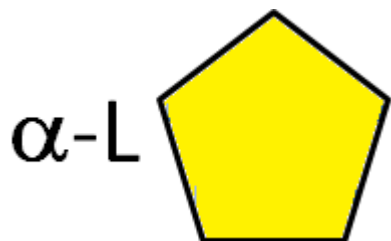


?-L-Tagatofuranose

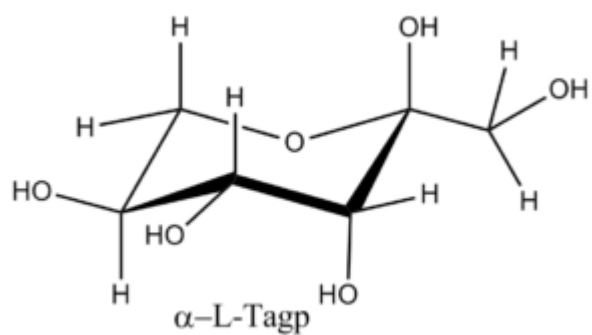


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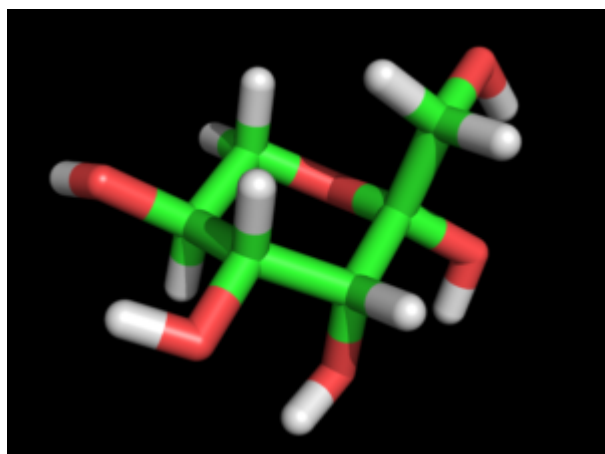
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?-L-Tagatopyranose



?-L-Tagatopyranose



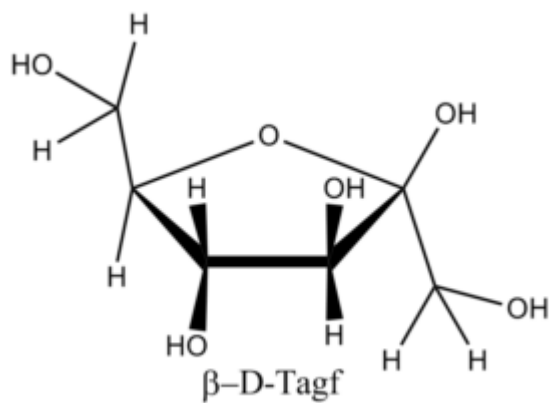
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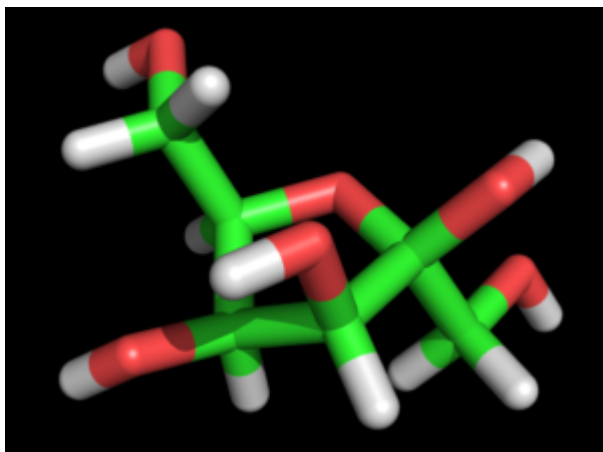
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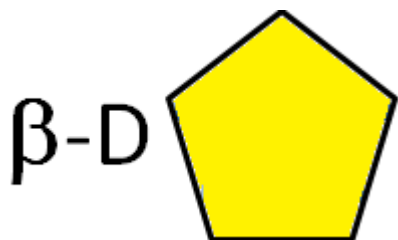


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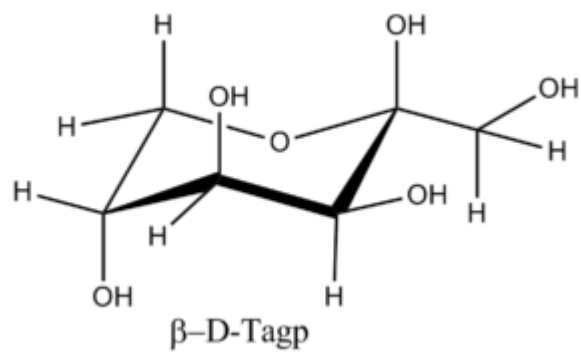


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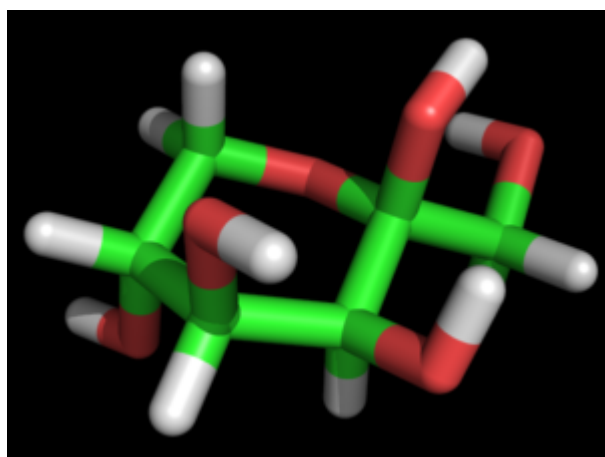
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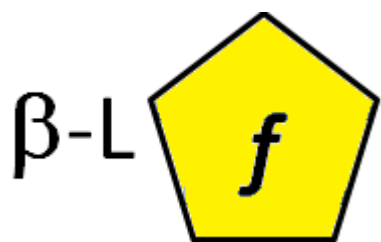
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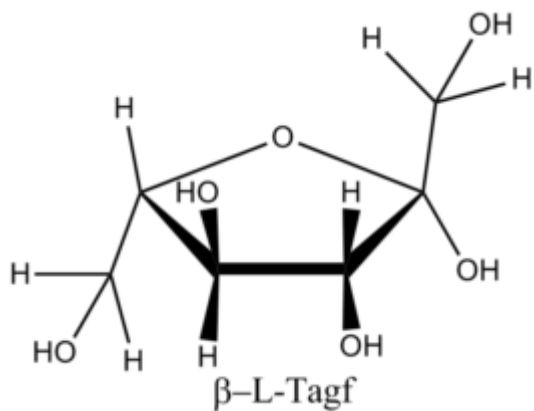
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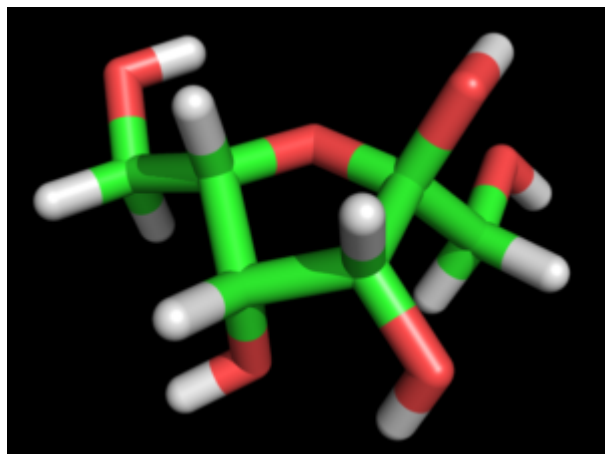
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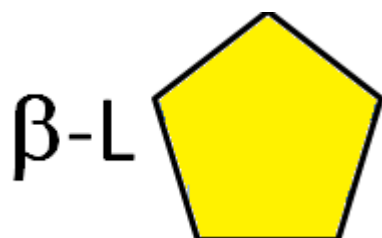
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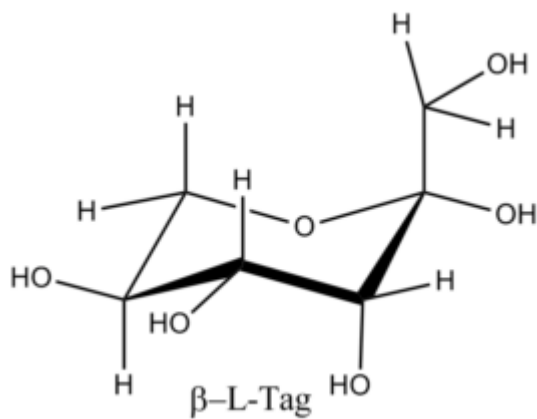
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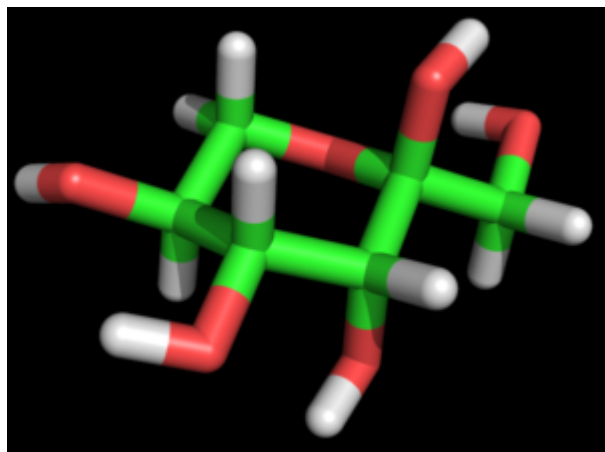
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?-L-Tagatopyranose



?-L-Tagatopyranose



PDB

?-L-Tagatopyranose

Category

1. News