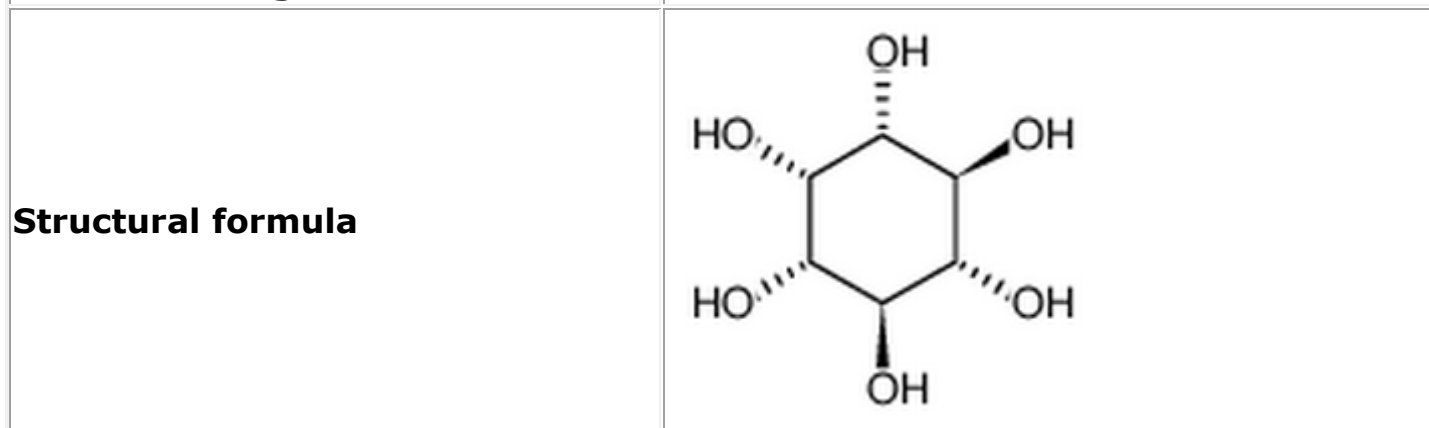


Product Name	myo-inositol
CAS No	87-89-8
Molecular formula	C ₆ H ₁₂ O ₆
Molecular weight	180.15600



Characteristics	White crystalline powder	Sulfate	0.006% max
Assay	97%	Chloride	0.005% max
Loss on drying(105°C,4h) 0.5% max	0.5% max	BP	291.326 °C at 760 mmHg
solubility	H ₂ O: 0.5 M at 20 °C, clear, colorless	Residue on ignition	≤0.1%

Package:
25 kg net in carton drum.

Application:
The structural basis for a number of signaling and secondary messenger molecules including; insulin signal transduction, cytoskeleton assembly, nerve guidance, membrane potentials, serotonin activity and the breaking down of fats and reducing cholesterol.
Used as a biochemical reagent, also used in drug and organic synthesis. Additive of Food and health food, nutrition enhancer, also can be used as feed additive, also can be used in cosmetics.