

myo-Inositol

Cell Culture Tested

Product Code: TC140

Product Description:

Molecular Weight: 180.16

Molecular Formula: $C_6H_{12}O_6$

CAS No: 87-89-8

Synonym: 1, 2, 3, 4, 5, 6 -Hexahydroxycyclohexane,
i-Inositol, meso-Inositol

Quality Control:

Appearance

White crystals or powder.

Solubility

100 mg soluble in 1 ml of water.

FTIR

Matches with the standard pattern

Heavy metal (Pb)

NMT 0.001%

Water (K.F)

NMT 0.5%

Assay (GC/HPLC)

NLT 97.00%

Cell Culture Test

Passes

Storage and Shelf Life:

Store below 30°C away from bright light.

Shelf life is 48 months.

Use before expiry date given on the product label.

Disclaimer:

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