



# Sodium pyruvate

# **Cell Culture Tested**

**Product Code: TC166** 

# **Product Description:**

Molecular weight: 110.04 Molecular formula: C<sub>3</sub>H<sub>3</sub>O<sub>3</sub>Na

CAS No.: 113-24-6

Synonym: Pyruvic acid sodium salt

# **Quality Control:**

**Appearance** 

White to light yellow crystals or powder.

**Solubility** 

100 mg soluble in 1 ml of water.

pH (10% in water at 25°C)

5.50 - 7.00

**FTIR** 

Matches with the standard pattern

Loss on drying

NMT 0.5%

Assay (NT)

NMT 99.00%

Cell Culture Test Passes

# **Storage and Shelf Life:**

Store powder below 30°C in air tight containers and away from bright light.
Shelf life is 48 months.
Use before expiry date given on the product label.

Disclaimer: Revision: 02/2025

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