



Reference : 07-636
Product :
SODIUM PYRUVATE

Scharlau Microbiology - Technical data sheet

Also known as

Pyruvic acid sodium Salt; 2-Oxopropanoic acid sodium salt; a-Ketopropionic acid sodium salt ($\text{CH}_3\text{COCOONa}$; $\text{C}_3\text{H}_3\text{O}_3\text{Na}$).

Specification

Culture Media Ingredients.

Description

- Sodium pyruvate improves coliform recovery when present in culture media.
- Sodium Pyruvate is checked and selected to yield the best results for microbiological culture media.
- It is not verified or tested for cell culture, (insect cell culture, embryo or hybridoma cell culture).

Physical - chemical characteristics

Contents.....	Puriss > 99 %
Molecular weight.....	110,04 g/mol
Appearance.....	White crystalline powder
Solubility.....	100 mg/mL
Transparency (525 nm).....	90 % min.
Loss on drying.....	0,5 % max.
Sulfate.....	20 ppm max.
Chlorides.....	20 ppm max.
Arsenic.....	1 ppm max.
Heavy metals.....	10 ppm max.