

## Sodium pyruvate (Suitable for Bacteriological work)

**GRM082**

### Product Identifier

CAS No.	:	113-24-6
EC No.	:	204-024-4
Molecular Formula	:	$C_3H_3NaO_3$
Molecular Weight	:	110.04
Synonym	:	Pyruvic acid sodium salt
HS Code	:	2918 30 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

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 (at 105°C, 2 hr)	:	$\leq 0.50\%$
Assay (NT, on dry basis)	:	min. 98.00%

### Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1