

Product Name: Sodium pyruvate, Cell Culture Grade
Catalog Number: J61840.22

CAS Number: 113-24-6
IUPAC Name: sodium 2-oxopropanoate
Molecular Formula: C₃H₃NaO₃
Molecular Weight: 110.04
InChI Key: DAEPDZWVDSPTHF-UHFFFAOYSA-M
SMILES: [Na+].CC(=O)C([O-])=O
Synonym: sodium pyruvate natriumpyruvat pyruvic acid, sodium salt

Product Specification

Appearance (Color): White to cream
Form: Powder or crystals or crystalline powder
Heavy Metals: ≤10 ppm (as Pb)
pH: 5.0-7.0
Identification (FTIR): Conforms
Assay (Titration): ≥99.0% (dried basis)
Loss on Drying: ≤2.0%

Date Of Print: 05/14/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.