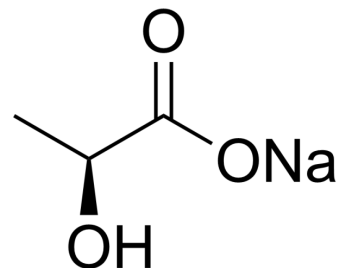


## Sodium (S)-2-hydroxypropanoate (purity≥90%)

Cat. No.:	HY-W040233B
CAS No.:	867-56-1
Molecular Formula:	C <sub>3</sub> H <sub>5</sub> NaO <sub>3</sub>
Molecular Weight:	112.06
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Sodium (S)-2-hydroxypropanoate (Sodium L-lactate) (purity≥90%) is a building block which can be used as a precursor for the production of the bioplastic polymer poly-lactic acid<sup>[1]</sup>.

### REFERENCES

[1]. Álvarez Z, et al. The effect of the composition of PLA films and lactate release on glial and neuronal maturation and the maintenance of the neuronal progenitor niche. *Biomaterials*. 2013 Mar;34(9):2221-33.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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