

# Certificate of Analysis

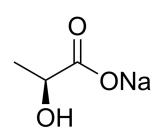
# Sodium (S)-2-hydroxypropanoate

Cat. No.:	HY-W040233
CAS No.:	867-56-1
Batch No.:	68309
Chemical Name:	Sodium (S)-2-hydroxypropanoate

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>3</sub> H <sub>5</sub> NaO <sub>3</sub>
Molecular Weight:	112.06
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### **Chemical Structure:**



#### **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Assay (QNMR):	99.82%
Conclusion:	The product has been tested and complies with the given specifications.

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

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