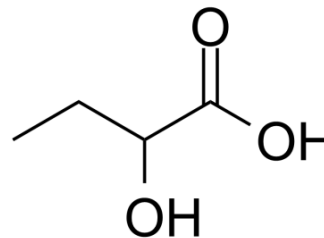


## 2-Hydroxybutyric acid

Cat. No.:	HY-113381
CAS No.:	600-15-7
Molecular Formula:	C <sub>4</sub> H <sub>8</sub> O <sub>3</sub>
Molecular Weight:	104.1
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

2-Hydroxybutyric acid ( $\alpha$ -Hydroxybutyric acid) is converted from 2-Aminobutyric acid, with 2-oxobutyric acid as an intermediate metabolite<sup>[1]</sup>.

### REFERENCES

[1]. Landaas S, et al. The formation of 2-hydroxybutyric acid in experimental animals. Clin Chim Acta. 1975 Jan 6;58(1):23-32.

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

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