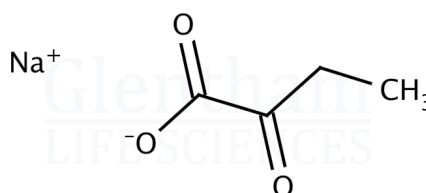


## Certificate of Analysis

|               |                                    |
|---------------|------------------------------------|
| Product Name  | alpha-Ketobutyric acid sodium salt |
| Glentham Code | GK6899                             |
| CAS Number    | 2013-26-5                          |
| EINECS        | 217-937-8                          |
| MDL Number    | MFCD00064194                       |
| PubChem SID   | 310275620                          |
| Batch Number  | 507MBH                             |

|                   |                                         |
|-------------------|-----------------------------------------|
| Molecular Weight  | 124.07                                  |
| Molecular Formula | CH <sub>3</sub> CH <sub>2</sub> COCOONa |
| Storage Temp.     | +4°C                                    |



| Property                  | Specification              | Batch 507MBH               |
|---------------------------|----------------------------|----------------------------|
| Physical Description      | White powder               | White powder               |
| Solubility (10% in water) | Clear, colourless solution | Clear, colourless solution |
| Purity                    | ≥ 97.0% (anhydrous)        | 98.4%                      |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2024-09-28 |
| Re-Test Date          | 2032-02-17 |

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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