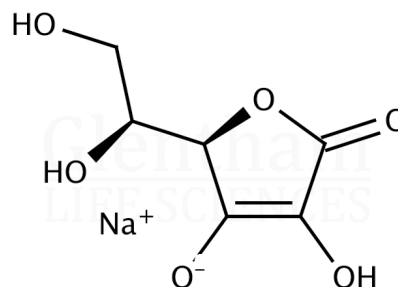


## Certificate of Analysis

Product Name Sodium L-ascorbate  
Glentham Code GC1128  
CAS Number 134-03-2  
EINECS 205-126-1  
MDL Number MFCD00082340  
PubChem SID 310267043  
Batch Number 466VIW

Molecular Weight 198.11  
Molecular Formula  $C_6H_7NaO_6$   
Storage Temp. +20°C



| Property                  | Specification                                       | Batch 466VIW               |
|---------------------------|---|----------------------------|
| Physical Description      | White, off-white or faint yellow crystalline powder | White crystalline powder   |
| Solubility (5% in water)  | Clear, colourless to light-yellow solution          | Clear, colourless solution |
| pH (10% in water)         | 7.0 - 8.0   | 7.7                        |
| Specific Optical Rotation | +103 - +108 ° (c=10, water)                         | +106°                      |
| Sulphate (SO4)            | ≤ 0.02%   | Conforms                   |
| Assay                     | 98.5 - 101.5 % (dried basis)                        | 99.5%                      |

Specification Version v1.0  
Manufacture Date 2021-05-05  
Re-Test Date 2030-06-30

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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