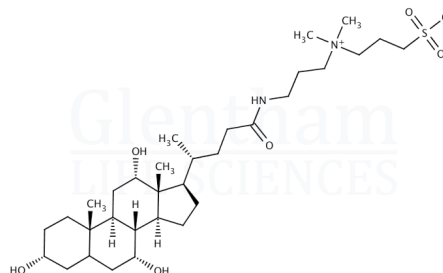


## Certificate of Analysis

Product Name CHAPS  
Glentham Code GB6883  
CAS Number 75621-03-3  
MDL Number MFCD00012116  
Additional CAS 331717-45-4 ( $\cdot xH_2O$ )  
PubChem SID 310269578  
Batch Number 870NAC

Molecular Weight 614.88  
Molecular Formula  $C_{32}H_{58}N_2O_7S$   
Storage Temp. +4°C



| Property             | Specification                            | Batch 870NAC               |
|----------------------|--|----------------------------|
| Physical Description | White powder                             | White powder               |
| Assay (HPLC)         | $\geq 98.0\%$                            | 99.7%                      |
| Solubility           | 10% in water: Clear, colourless solution | Clear, colourless solution |
| Loss on Drying       | $\leq 2.0\%$                             | 0.5%                       |
| Conductivity         | $\leq 10\mu S/cm$ (0.1M in water)        | 3 $\mu S/cm$               |

Specification Version v1.1  
Manufacture Date 2022-08-29  
Re-Test Date 2031-03-16

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024