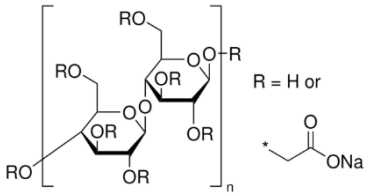
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PureSynth®
Research Chemicals

# Product Specification

Product Name:
**Carboxymethyl Cellulose Sodium Salt Pur*Cert* Secondary Reference Standard (CRM) [Includes all characterization data]**

| | |
|---|---|
| Product No.: | PSR50490 |
| Brand: | PureSynth |
| CAS No.: | 9004-32-4 |
| Molecular Formula: | NA |
| Molecular Weight: | NA |




| Test | Specification |
|---|---|
| Appearance | White Solid |
| Assay by HPLC (on dried basis) | ≥ 99.0 % |
| Water (By KF) | NMT 5.0 % |
| Potency | - |
| Density | 1.50 – 1.60 g/cm3 |
| Identification by $^{1}$H-NMR | Conforms to Structure |
| Identification by Mass | Conforms to Molecular mass |
| Identification by IR | Conforms to Structure |

***Traceable to USP Reference Standard 1096553, Current lot: R12601.**

Specification: PC-1.0-QA/550

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.
For queries on this Specifications, please contact our technical team at technical@pure-synth.com