

**Technical Data sheet****SODIUM SUCCINATE 6-HYDRATE GMP**

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**Product Code** :385110 SODIUM SUCCINATE 6-HYDRATE GMP**Formula** :NaOOC-CH<sub>2</sub>CH<sub>2</sub>-COONa·6H<sub>2</sub>O**Retest period** : 24 months**Standard Grade** : QP**Rev.:** 20/04/2020**According to monographs** :USP 43

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**General Information :**

|            |              |
|------------|--------------|
| Mol weight | 270,15 g/mol |
| CAS Nr     | 6106-21-4    |
| EINECS Nr  | 205-778-7    |
| HS code    | 29171920     |

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**Transport :****Specifications :**

|                          |             |                             |                |
|--------------------------|-------------|-----------------------------|----------------|
| Identification A         | Passes test | Identification B            | Passes test    |
| Identification C         | Passes test | Assay (HPLC)                | 98,0 - 102,0 % |
| Sodium acetate (HPLC)    | Max. 0,2 %  | Sodium maleate (HPLC)       | Max. 0,1 %     |
| Sodium fumarate (HPLC)   | Max. 0,1 %  | Sulphate (SO <sub>4</sub> ) | Max. 0,019 %   |
| pH of a 5% solut. (25°C) | 7,0 - 9,0   | Loss on drying at 120°C     | 37,0 - 41,0 %  |

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