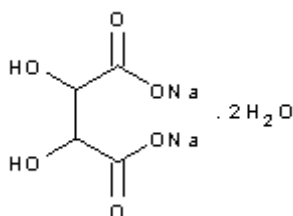
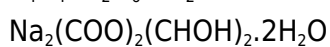
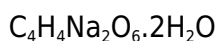


**PRODUCT CODE: 241719****Sodium Tartrate 2-hydrate standard for volumetry, ACS**

Primary Chemical Matter



M.= 230,08

CAS [6106-24-7]

EINECS 212-773-3

TARIC 2918 13 00 00

SYNONYMS: di-Sodium Tartrate, Tartaric Acid Disodium Salt**PHYSICAL DATA:** Small crystals, White, Soluble in water 290 g/l at 20 °C D 1,81 • M.P.: 150 °C • pH(50 g/l)8 •**BIBLIOGRAPHY:** Merck Index **12**, 8.833 13, 8.759 Römp **8**, **2746** • Beilstein **3**, **524** • ACS **XI** • F.C.C **10 11** •BOE **243**(8-10-2009) • Regulation (EU) n° 231/2012 •**HAZARDOUS:** RTECS: WW 8150000 •**SPECIFICATIONS:**Uncertainty
Traceability
Assay (Perchl. Ac.)

pH of 5% solution

See certificate
NIST
99,0-101,0%

7,0-9,0

Maximum limit of impurities

| | |
|--------------------------------------|---------------|
| Insoluble matter in H ₂ O | 0,005 % |
| Loss on drying at 150°C | 15,66 ±0,05 % |
| Chloride (Cl) | 0,0005% |
| Ammonium (NH ₄) | 0,003% |
| Phosphate (PO ₄) | 0,0005 % |
| Sulfate (SO ₄) | 0,002% |
| Heavy metals (as Pb) | 0,0005% |
| As | 0,00005 % |
| Ca | 0,005 % |
| Cu | 0,0005 % |
| Fe | 0,0005 % |
| K | 0,002 % |
| Ni | 0,0005 % |
| Pb | 0,0005 % |

Ed.: 4 . Vig.: 10.07.2014 .

Prod.: 241719