

**Identification**

$\text{Na}_2\text{S}_2\text{O}_3 \cdot 5\text{H}_2\text{O}$   
M = 248,18 g/mol  
CAS [10102-17-7]  
EC number: 231-867-5  
Taric code: 2832 30 00

**Applications**

analytical chemistry, titrant in volumetric analysis, reducing agent.

**Specifications**

factor..... 0,999 - 1,001  
uncertainty  $\pm$  0,001

1 ml = 0,01241 g  $\text{Na}_2\text{S}_2\text{O}_3 \cdot 5\text{H}_2\text{O}$

This solution was analysed using a certified reference material (potassium iodate).

The certified reference material is ISO 17034 accredited, measured according to ISO/IEC 17025 and traceable to the International System of Units by means of a Standard Reference Material from NIST: SRM® 136 (Potassium Dichromate (Oxidimetric Standard)).

**Physical data**

• Density: 1,001 g/cm<sup>3</sup>

**Transport/storage**

• 10°C - 30°C