

Tiosulfato de Sodio 5-Hid.

About this item

CAS Number: 10102-17-7
Formula: $\text{Na}_2\text{S}_2\text{O}_3 \cdot 5\text{H}_2\text{O}$
MDL Number: MFCD00149186
Melting Pt: 48 °C
Molecular Weight: 248.19 g/mol
Merck Index: 12,08844

Density: 1.67 g/cm³ (20 °C)
: Management of Change (MOC)
category = N
Storage Temperature: Ambient
EINECS: 231-867-5
Formula: $\text{Na}_2\text{S}_2\text{O}_3$

Specification Test Results

Assay ($\text{Na}_2\text{S}_2\text{O}_3 \cdot 5\text{H}_2\text{O}$) (by iodometry):	99.5 - 101.0 %
Insoluble Matter:	≤0.005 %
pH of 5% Solution at 25°C:	6.0 - 8.4

Nitrogen Compounds (as N):	≤0.002 %
Sulfate and Sulfite (as SO_4):	≤0.1 %
Sulfide (S):	Passes Test

