

**PRODUCT CODE: 141716****Sodium Sulfate anhydrous pure**

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 $\text{Na}_2\text{O}_4\text{S}$  $\text{Na}_2\text{SO}_4$ 

M.= 142,04

CAS [7757-82-6]

EINECS 231-820-9

TARIC 2833 19 00 00

**PHYSICAL DATA:** crystals, crystalline powder, White, Soluble in water 162 g/l at 20 °C Hygroscopic • D 2,68 •  
M.P.: 884 °C • pH(50g/l)5 - 8 •

**BIBLIOGRAPHY:** Merck Index **12**, 8.829 13, 8.755 Sax **SJY000** • Safety **2** , **3154 B** • Römp **8** , **2745** • Ullmann  
**(4.)17** , 211 • Fieser **11103** • ACS **XI** • ISO 6353/2-1983R - 35 , 50 • BP.**2018** • USP **41** • Ph. Eur. **8.0** (2014) **9.0**  
(2017) • F.C.C **10 11** • BOE **243**(8-10-2009) • Regulation (EU) n° 231/2012 •

**HAZARDOUS:** RTECS: WE 1650000 • LD50 oral mus 5.989 mg/kg •

**OBSERVATIONS:** Storage below 30°C •

**SPECIFICATIONS:**

Assay	99 %
Insoluble matter in H2O	0,025 %
Chloride (Cl)	0,01%
Nitrogen compounds (as N)	0,005%
Phosphate (PO4)	0,005 %
As	0,0002 %
Ca	0,03 %
Cu	0,002 %
Fe	0,002 %
Mg	0,03 %

Ni  
Pb

0,002 %  
0,002 %

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Prod.: 141716