

**PRODUCT CODE: 191717****Sodium Sulfit anhydrous (BP, Ph. Eur.) pharma grade**

 $\text{Na}_2\text{O}_3\text{S}$ Na_2SO_3

M.= 126,04

CAS [7757-83-7]

EINECS 231-821-4

TARIC 2832 10 00 00

PHYSICAL DATA: powder, crystals, White, Soluble in water 312 g/l at 20 °C D 2,633 • pH(50 g/l)9,7 •**BIBLIOGRAPHY:** Merck Index **12**, 8.831 13, 8.757 Sax **SJZ000** • Safety **2**, **3155 A** • Römp **8**, **2746** • Fieser **2387**• ACS **XI** • BP.**2018** • USP **41** • Ph. Eur. **8.0** (2014) 5.6 , 4679 **9.0** (2017) 5.6 , 4679 • F.C.C **10 11** • BOE**243**(8-10-2009) • Regulation (EU) n° 231/2012 UNE-EN 12124 •**HAZARDOUS:** RTECS: WE 2150000 • LD L0 oral rbt 2.825 mg/kg • LD50 oral mus 820 mg/kg • LD50 ipr mus 950 mg/kg**SPECIFICATIONS:**

Assay (Iodom.)	95,0-100,5%
Identity :	
Identity according to Pharmacopoeias:	passes test

Maximum limit of impurities

Appearance of solution	passes test
Insoluble matter in H2O	passes test
Residual solvents (Ph.Eur.)	passes test
Thiosulfate	0,1%
Heavy metals (as Pb)	0,001%

Residual metals ICP: (according to EMEA/CHMP/SWP/4446/2000)

Class 1A (Pt, Pd)	10 ppm
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Class 1B (Ir, Rh, Ru, Os)
Class 1C (Mo, Ni, Cr, V)
Class 2 (Cu, Mn)

10 ppm
25 ppm
250 ppm

Fe	0,001	%
Se	0,001	%
Zn	0,0025	%

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