

**PRODUCT CODE: 131801****Silver Sulfate for analysis, ACS**

 $\text{Ag}_2\text{O}_4\text{S}$ Ag_2SO_4

M.= 311,83

CAS [10294-26-5]

EINECS 233-653-7

TARIC 2843 29 00 90

PHYSICAL DATA: Small crystals, White, Soluble in water 8 g/l at 20 °C D 5,45 • M.P.: 652 °C • pH5 - 6 •**BIBLIOGRAPHY:** Merck Index **12**, 8.676 13, 8.603 Safety **2** , **3098 B** • Römp **8** , **3843** • Fieser **11015 3254 4435**
• ACS **XI** •**HAZARDOUS:** RTECS: VW 4725000 • LD L0 oral rbt 800 mg/kg • LD50 oral mus 50 mg/kg •**SPECIFICATIONS:**

Minimum assay (Arg.)	99,0%
Identity :	
Identity	passes test
Suitability: for COD determination according to UNE 77-004-89	passes test

Maximum limit of impurities

Insoluble matter in H2O	0,02 %
Chloride (Cl)	0,001%
Non-precipitated substances by HCl (as SO4)	0,03 %
Nitrate (NO3)	0,001%

Ca	0,002	%
Cd	0,0005	%
Co	0,0005	%
Cu	0,0005	%

Fe	0,001	%
K	0,005	%
Mg	0,002	%
Na	0,005	%
Ni	0,0005	%
Pb	0,0005	%
Zn	0,0005	%

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