



Technical Data Sheet (TDS)
Sodium Metabisulfite (Food Grade)

Chemical Name	Sodium Metabisulfite
Chemical Formula	Na ₂ S ₂ O ₅
Cas No	7681-57-4
EC No	231-673-0

Parameter	Specification
Physical form	White crystals
Sodium metabisulfite (Na ₂ S ₂ O ₅)	Min. 98 %
Sulfur dioxide (SO ₂)	Min. 66 %
Sodium sulfite (Na ₂ SO ₃)	Max. 1,5 %
Sodium thiosulfate (Na ₂ S ₂ O ₃)	Max. 0,02 %
Sodium sulfate (Na ₂ SO ₄)	Max. 2 %
Iron (Fe)	Max. 5 ppm
Lead (Pb)	Max. 0,5 ppm
Selenium (Se)	Max. 0,5 ppm
Arsenic (As)	Max. 0,5 ppm
Mercury (Hg)	Max. 0,1 ppm
Chloride (Cl)	Max. 0,02 %
Insoluble matter	None
Reaction to ammoniacal silver nitrate	Pass test
pH (10 % solution)	4,0–5,5
Packing	25 kg PE bag; 1 000 kg bigbag
Through 20 mesh	99–100 %
On 40 mesh	0–20 %
Through 100 mesh	0–35 %

BORTERA KİMYA VE TİCARET LİMİTED ŞİRKETİ

Seyrantepe Mahallesi, Altınay Caddesi No: 90, Seyran Apartmanı, İc Kapi No: 12 34418 Kagithane/İstanbul