

PRODUCT IDENTITY

PRODUCT NAME	Sodium disulfite	PRODUCT NUMBER	S433804
Grades & Purity	PharmPure™,JP,BP,Ph.Eur.,NF	VERSION	3
CAS NUMBER	7681-57-4	FORMULA	Na ₂ S ₂ O ₅
FORMULA WEIGHT	190.11g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(S433804)	White to Off-White Powder or Crystals or Granules or Chunks
Assay(Iodometric titration)	97-100 (%)
Assay (iodometric, SO ₂)	65.4-67.4 (%)
Appearance of solution	Passes test
PH(5% in water)	3.5-5
Chloride (Cl ⁻)	0-0.01 (%)
Heavy metal (as Pb)	0-0.001 (%)
Arsenic(As)	0-0.0002 (%)
Iron(Fe)	0-0.0005 (%)
Mercury (Hg)	0-0.0001 (%)

PARAMETER	SPECIFICATION / LIMIT
Lead (Pb)	0-0.0002 (%)
Selenium(Se)	0-0.0003 (%)
X-Ray Diffraction	Conforms to Structure
Thiosulfate(S ₂ O ₃)	0-0.05 (%)