

PRODUCT IDENTITY

PRODUCT NAME	Sodium persulfate	PRODUCT NUMBER	S106862
Grades & Purity	PrimorTrace™, ≥99.99% metals basis	VERSION	3
CAS NUMBER	7775-27-1	FORMULA	Na ₂ S ₂ O ₈
FORMULA WEIGHT	238.1g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)
PH(25 °C, 1 M in Water)	2.5-4
Total Metallic Impuritie	0-100 (ppm)
Appearance (S106862)	White powder or crystals or granules
Insoluble matter	pass
Solubility in H ₂ O , soluble , 1M , 20°C, clear, colorless	pass
X-Ray Diffraction	Conforms to Structure