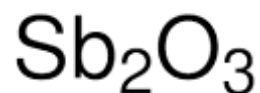


Product Specification

Product Name:

Antimony Trioxide PurReagent Plus, ≥ 99.0 %

Product No.: PSR41394
Brand: PureSynth
CAS No.: 1309-64-4
Molecular Formula: Sb₂O₃
Molecular Weight: 291.50 g/mol



Test	Specification
Appearance	White to off-white powder
Assay	≥ 99.0 %
Solubility (10% w/v in 5N HCl)	Complies
Solubility (2.45% in ethylene glycol at 165°C)	Complies
Iron (Fe)	NMT 0.005 %
Arsenic (As)	NMT 0.06 %
Lead (Pb)	NMT 0.05 %
Chloride (Cl)	NMT 0.05 %
Sulphate (SO ₄)	NMT 0.05 %
Antimony oxide (Sb ₂ O ₅)	NMT 1.5 %

Specification: PR-1.0-QA/324

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