

PRODUCT SPECIFICATION

Printed: 2/10/2014

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Catalog : A1340

Arsenic Trioxide, Powder, Reagent, ACS

CAS# : 1327-53-3

Formula : As₂O₃

Formula Weight : 197.84

Test

Limit
Min. Max.

Test	Limit Min. Max.
ASSAY (As ₂ O ₃)	99.95-100.05 %
RESIDUE AFTER IGNITION	-- 0.02 %
INSOLUBLE IN HCl	-- 0.01 %
CHLORIDE (Cl)	-- 0.005 %
SULFIDE (S)	TO PASS TEST (limit about 0.001 %)
ANTIMONY (Sb)	-- 0.05 %
LEAD (Pb)	-- 0.002 %
IRON (Fe)	-- 5 PPM
RETEST DATE	