

# Product Specification

## Product Name: ARSENIC TRIOXIDE AR

Alternate Name(s) White Arsenic; Arsenic oxide; Arsenious oxide; Arsenous anhydride

### Description

Odourless, almost white powder.

### Properties

Chemical Formula:  $\text{As}_2\text{O}_3$

Molecular Weight: 197.84

Product Code: AA057

CAS No.: 1327-53-3

### General Information:

### Hazard and Safety Data

### Quality Specification

Assay: 99% min.

### Specific Properties and Impurities (Typical levels):

Insoluble matter in $\text{NH}_4\text{OH}$	0.01%
Residue on ignition	0.05%
Chloride (Cl)	0.005%
Sulfide (S)	0.001%
Antimony (Sb)	0.05%
Iron (Fe)	0.002%
Lead (Pb)	0.002%

UN Group:	II
Class:	6.1
UN Number:	1561
Hazchem code:	2X
CS MSDS Code:	1CHKE
Poison schedule:	S7
Emergency Procedure Guide No.:	34

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