



# Product Specification

## Product Name: SODIUM AZIDE AR

Alternate Name(s) Hydrozoic acid, sodium salt

### Description

White crystals.

### Properties

Chemical Formula:  $\text{NaN}_3$

Molecular Weight: 65.01

Product Code: SA189

CAS No. 26628-22-8

### General Information:

Soluble in liquid ammonia. Slightly soluble in alcohol. Insoluble in ether. Avoid strong oxidisers, acids, water, contamination with heavy metals especially copper, lead, mercury or silver. Combustible - water reactive.

### Quality Specification

Assay: 99.0% min.

### Specific Properties and Impurities [Typical levels]:

Insoluble matter	≤ 0.05%
Loss on drying	≤ 0.15%
Titrate base	≤ 0.05 meq/g

### Hazard and Safety Data

UN Group:	II
Class:	6.1
UN Number:	1687
Hazchem code:	2X
CS MSDS Code:	1CHF2
Poison schedule:	Not Scheduled
Emergency Procedure Guide No.:	39

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