

SODIUM AZIDE FOR MOLECULAR BIOLOGY

PRODUCT CODE	984500
SYNONYMS	Hydrazoic acid sodium salt; NSC 3072
C.I. NO.	--
CASR NO.	26628-22-8
ATOMIC OR MOLECULAR FORMULA	NaN_3
ATOMIC OR MOLECULAR WEIGHT	65.01
PROPERTIES	Store below 30°C



PARAMETER	LIMIT
Description	White to Almost white powder to crystalline.
Solubility	10% solution in water is clear and colourless.
Minimum assay (FAS Titration/NT)	98.0%

MAXIMUM LIMIT OF IMPURITIES

Loss on drying (at 105°C, 2hr)	0.25%
DNase, RNase	None detected

Note(s) : 1] Assay (if applicable) method mentioned.

DANGER

Hazard statements: Toxic if swallowed. Very toxic to aquatic life.

Precautionary statements

Prevention: Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

Response: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS.

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code : 6.1/II
UN No. : 1687
IATA : 6.1

Hazard Pictogram(s) :



GHS06



GHS09

Replace Date 27-Nov-2025