



17782

Sodium Azide for molecular biology, 99%

Part A

CAS : 26628-22-8

Molecular Formula : NaN_3

Molecular Weight : 65.01

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 1% aq. solution	Clear
Solubility (Colour) 1% aq. solution	Colourless
Assay (Redox Titration)	min. 99%
Loss on drying	max. 0.1%
Insoluble matter	max. 0.05%
Titrate base	max. 0.05 meq/g
DNase, RNase, Protease	Not detected

Other Information

Notes

Catalyst for:

- Oxidative decarboxylation
- Michael addition reactions

Reagent for synthesis of

- Blue fluorescent copolymers
- Metal phosphonates
- Arenes via aminations

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1687 , IMCO Class No.:6.1 , Packing Group:II
HSN Code	
100 Gms	28500049 (GST 18%)
500 Gms	28500049 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle
500 Gms	Plastic Bottle

Available Packages

100 Gms

500 Gms

Disclaimer

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608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com
