



27662

## Thiomersal (Thimerosal) ExiPlus, Multi-Compendial (Suitable for Vaccine&Diagnostic Production), 98%

Part B

CAS : 54-64-8

Molecular Formula : C<sub>9</sub>H<sub>9</sub>SO<sub>2</sub>HgNa

Molecular Weight : 404.81

### Specifications

ExiPlus	meets compendial specs of BP, Ph.Eur
Appearance (Colour)	White to pale cream
Appearance (Form)	Powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless to pale yellow
Assay (T)	min. 98%
Melting Point	~ 233°C
pH (10% aq. solution)	6.0 - 8.0
Loss on drying	max. 0.5%
Soluble In Diethyl Ether	max. 0.6%
Identification (IR Spectrum)	Passes test
Mercuric salts	Passes test
Reaction of sodium	Passes test

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:2025 , IMCO Class No.:6.1 , Packing Group:III
HSN Code	
10 Gms	28521000 (GST 18%)
100 Gms	28521000 (GST 18%)
25 Gms	28521000 (GST 18%)

### Available Packages

#### Disclaimer

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