



93052

## 2-Bromo-2-Nitro-1,3-Propanediol (Bronopol, BNPD) ExiPlus, Multi-Compendial, 99-101%

Part B

CAS : 52-51-7

Molecular Formula : C<sub>3</sub>H<sub>6</sub>BrNO<sub>4</sub>

Molecular Weight : 199.99

### Specifications

ExiPlus	meets compendial specs of BP
Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay	99 - 101%
pH (1% aq. solution)	5.0 to 7.0
Melting Point	128 - 131°C
Sulphated Ash	max. 0.1%
Water (KF)	max. 0.5%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:3241 , IMCO Class No.:4.1 , Packing Group:III
HSN Code	
100 Gms	98020000 (GST 18%)
500 Gms	98020000 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle

### Available Packages

100 Gms

500 Gms

#### Disclaimer

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