

## 23,700 – TRIMETHOPRIM

### PRODUCT PROPERTIES

C.A.S Number	738-70-5
Chemical Formula	$C_{14}H_{18}N_4O_3$
Formula weight	290.30
Functional Uses	Trimethoprim is primarily used as an antibacterial agent. It has dihydrofolate reductase inhibitor activity with selectivity for the prokaryote enzyme.
Standard Packaging	5gm.

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White color powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting Point	199 – 203°C
Assay	NLT – 99.0%

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

