

CM 2339 – 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.

