

CM 23090 – CEFUROXIME

STANDARD SPECIFICATION FOR CEFUROXIME

REF NO: TBL/QA/SS/LC/3632	Rev. No: 03
Issue No: 04	Review Date:26/10/2024
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PRODUCT PROPERTIES

C.A.S Number	55268-75-2
Chemical Formula	C ₁₆ H ₁₆ N ₄ O ₆ S
Formula weight	424.39
Functional Uses	Cefuroxime may be used as a reference standard in the determination of cefuroxime in plasma samples using HPLC
Standard Packaging	1 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White colour fine powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting Point	178 – 182°C
Assay	NLT – 98.0%

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

