

3632 – CEFUROXIME

REF NO: TBL/QA/SS/LC/3632	STANDARD SPECIFICATION FOR CEFUROXIME	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 3632

PRODUCT PROPERTIES

C.A.S Number	55268-75-2
Chemical Formula	$C_{16}H_{16}N_4O_8S$
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.

