

2011 – CEFTRIAXONE SODIUM

REF NO: TBL/QA/SS/LC/2011	STANDARD SPECIFICATION FOR CEFTRIAXONE SODIUM	Rev. No: 03
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PRODUCT PROPERTIES

C.A.S Number	104376-79-6
Chemical Formula	$C_{18}H_{16}N_8Na_2O_7 \cdot 3.5H_2O$
Formula weight	598.54
Functional Uses	Ceftriaxone Sodium is used as a pharmaceutical reference standard for the determination of the analyte in pharmaceutical formulations and serum samples
Standard Packaging	1 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline solid

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Water	8.0 – 11.0 %
Assay	NLT – 98.0%

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

