

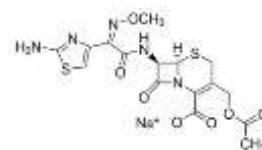


Product Specification

cdhfinechemical.com

CEFOTAXIME SODIUM SALT

PRODUCT CODE	045560
SYNONYMS	Cephotaxim sodium salt
C.I. NO.	--
CASR NO.	64485-93-4
ATOMIC OR MOLECULAR FORMULA	$C_{16}H_{16}N_5NaO_7S_2$
ATOMIC OR MOLECULAR WEIGHT	477.45
PROPERTIES	Store below 2 - 8°C



PARAMETER	LIMIT
Description	White to yellow crystals or powder.
Solubility	Soluble in water.
Minimum assay (HPLC/T)	98.00 %
pH (10% in water at 25°C)	4.50 - 6.50
Specific rotation (c = 1% in water at 20°C)	+58.0° to +65.0°
Potency	916 - 964µg/mg

MAXIMUM LIMIT OF IMPURITIY

Loss on drying	6.0%
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Note(s): Assay (if applicable) method mentioned.

WARNING

Hazard statements: May be harmful if swallowed. May damage fertility.

Precautionary statements

Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.

Response: If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :-



GHS08

IMDG Code : --

UN No. : --

IATA : --