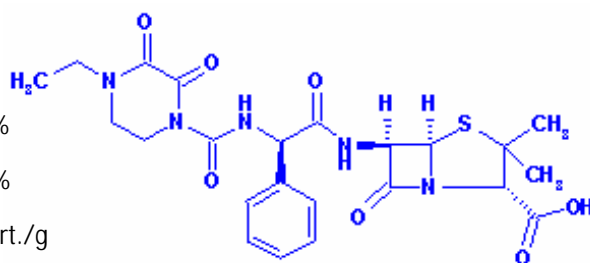


PIPERACILLIN SODIUM – PPC-101C

SPECIFICATIONS

CAS	59703-84-3
Appearance:	White to almost white crystalline powder
Solubility:	Soluble in water, methylate, ethanol. Insoluble in acetone.
Molecular weight:	539.54
Molecular formula:	C ₂₃ H ₂₆ N ₅ NaO ₇ S
pH:	5.5 - 7.5
Melting point:	140 – 147 °C
Water:	< 1.0 %
Related substances (HPLC):	Related compound A: = 3.5 % Related compound C: = 1.0 %
Particulate matter:	>10µm particulate: <3000part./g >25µm particulate: <500 part./g
Bacterial endotoxins:	< 0.07 USP EU/mg
Sterility:	Complies
Assay:	863 µg/mg - 1007 µg/mg
Storage:	2 – 8 °C Protect from light.
Stability:	At least 2 years at 2 – 8 °C.



Piperacillin

CONTACTS

See us on the web at:

<http://www.sorachim.com>

Or send us an e-mail at:

contact@sorachim.com

DESCRIPTION

Semisynthetic, broad-spectrum, AMPICILLIN derived ureidopenicillin antibiotic proposed for PSEUDOMONAS infections