



**Product:** **Piperacillin Sodium Salt Solution**  
**C<sub>23</sub>H<sub>26</sub>N<sub>5</sub>O<sub>7</sub>S · Na**  
Sterile-filtered

**Catalog #: 400-310**  
**Lot #: F94T00L**

**Manufacture Date: Oct 2020**  
**Expiration Date: Oct 2022**

TEST	METHODOLOGY	SPECIFICATION	RESULTS
<b>Biological Testing</b>			
Endotoxin	USP <85>	Report	<0.500 EU/mL
<b>Microbiological Testing</b>			
Sterility	USP<71>		
Bacteria		No Growth	No Growth
Fungi		No Growth	No Growth
<b>Physical Testing</b>			
Osmolality	USP<785>	Report	582 mOsm/kg
pH @ RT	USP<791>	Report	6.95

*For Cell Culture, further Manufacturing and Research use only. Not for direct Therapeutic use.*

*DBKumar / 30 OCT 2020*

Created by/ date

*JW / 30 OCT 2020*

Verified by/ date