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## Certificate of Analysis

<b>Product Description:</b> Aztreonam_ <b>Catalog Number:</b> 150415_ <b>Lot:</b> 1914J_
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<b>Formula:</b> C <sub>13</sub> H <sub>17</sub> N <sub>5</sub> O <sub>8</sub> S <sub>2</sub> <b>CAS #:</b> 78110-38-0 <b>Physical Description:</b> White Powder	<b>Formula Weight:</b> 435.44 <b>Storage:</b> +4°C
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Test	Specification	Result
Identity Test	Passes	Passes
Potency (as is)	Report Result (µg/ mg)	953 µg/mg

Specific Rotation: -30°  
pH (5 mg/ml water): 2.5  
Heavy Metals: <0.0010%  
Residue on Ignition: 0.03%  
Related Impurities: 0.8%  
Water: 0.3%  
Content of Aztreonam: 99.2%

04/11/2006 - Robert Beattie  
MP Biomedicals, LLC.  
Technical Director

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