



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** 4-Thiouridine\_  
**Catalog Number:** 152134\_  
**Lot:** 3750J\_

**Formula:** C<sub>9</sub>H<sub>12</sub>N<sub>2</sub>O<sub>5</sub>S  
**CAS #:** 13957-31-8  
**Physical Description:** White Powder

**Formula Weight:** 260.30  
**Storage:** -0°C

Test	Specification	Result
Identity Test	Passes	Passes
Purity	~98%	>99.5%

Melting Point: 137 - 139°C  
Carbon: 41.50%  
Hydrogen: 4.6%  
Nitrogen: 10.45%

10/11/2006 - Robert Beattie  
MP Biomedicals, LLC.  
Technical Director

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Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site  
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