



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** Sodium Diatrizoate

**Catalog Number:** 102908

**Lot:** 1484K

**Formula:**  $C_{11}H_8I_3N_2O_4Na$

**CAS #:** 737-31-5

**Physical Description:** White Powder

**Formula Weight:** 635.92

**Storage:** Room Temperature, protect from light

Test	Specification	Result
Identity Test	Passes	Passes
Purity	$\geq 99\%$	99.5%
FTIR	Conforms to Standard	Conforms to Standard
pH	7.0 - 9.7	9.1

Water: 7.32%

Iodine and Iodide: No red color; LT 0.02%

Heavy Metals: LT 0.002%

Free Aromatic Amine: 0.0014%

Edetate Calcium Disodium: 0.0011%

Residual Isopropanol: 57 ppm

08/21/2008 - 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

Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)