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Certificate of Analysis

Product Description: Ethylenediamine Tetraacetic Acid Disodium Salt, ACS_**Catalog Number:** 152522_**Lot:** 6652J_**Formula:** $C_{10}H_{14}N_2O_8Na_2 \cdot 2H_2O$ **CAS #:** 6381-92-6**Physical Description:** White Powder**Formula Weight:** 372.24**Storage:** Room Temperature

Test	Specification	Result
Purity	$\geq 99\%$	100.26%
pH (5% aq soln)	4.0 - 6.0	4.63
Insoluble Matter	$\leq 0.05\%$	0.0025%
Nitrilotriacetic Acid	$\leq 0.1\%$	Complies
Heavy Metals (as Pb)	$\leq 0.005\%$	0.002%
Iron (Fe)	$\leq 0.01\%$	0.0025%

Loss on Drying: 9.26%

07/20/2007 - 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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