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Certificate of Analysis

Product Description: 2,3,5-Triphenyltetrazolium Chloride_

Catalog Number: 199892_

Lot: MR30284

Formula: C₁₉H₁₅ClN₄ Formula Weight: 334.80

CAS #: 298-96-4 Storage: +4°C, protect from light

Physical Description: Tan Powder

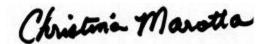
Test	Specification	Result
Identity Test	Passes	Passes

FTIR: Conforms to Standard pH (0.1% aq soln): 4.34 I max (water): 247 nm Loss on Drying: 0.65% Assay (by Titration): 99.30%

Melting Point; 242°C

Residue on Ignition: 0.03%

Solubility (0.1 g/10 ml Ethanol): Clear and Complete Solubility (10 mg/10 ml Water): Clear and Complete



04/11/2013 - Christina Marotta
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)