

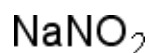
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaaldrich.com](http://www.sigmaaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:  
Sodium nitrite solution

Product Number: 914



MDL: MFCD00011118

Storage Temperature: 2 - 8 °C

TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Solution
Appearance (Turbidity)	Clear
Essentially free of particles/precipitate	
Wave Length	341 - 343 nm
Visible Peak 1	
Absorbance	1.200 - 1.800
Absorbance at Visible Peak 1	
Performance	Pass
When staining with Sigma-Aldrich Procedure 91, sites of activity show	bright red granulation; activity weak or absent in monocytes and lymphocytes

Specification: PRD.0.ZQ5.10000027842

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.