



WYATT
TECHNOLOGY

6300 Hollister Avenue
Santa Barbara, CA 93117

Tel: +1 (805) 681-9009
Fax: +1 (805) 681-0123
Web: www.wyatt.com

NaCl Solution Standards

Certificate of Analysis

Sodium Chloride Solutions Kit

Wyatt p/n: P8400-B
Lot #: 110415

Catalog No.: P8400
Storage: Room Temperature
Expires: October 31, 2018

Standard Analysis Data

| Standard | CAS# | Percent Purity | Concentration (weight/volume) |
|---------------------------|-----------|----------------|-------------------------------|
| 18 mega-ohm Water | 7732-18-5 | 100.00% | NEAT |
| 0.100 mg/mL NaCl Solution | 7647-18-5 | 99.999% | 0.100 mg/mL |
| 0.250 mg/mL NaCl Solution | 7647-18-5 | 99.999% | 0.250 mg/mL |
| 0.500 mg/mL NaCl Solution | 7647-18-5 | 99.999% | 0.500 mg/mL |
| 1.000 mg/mL NaCl Solution | 7647-18-5 | 99.999% | 1.000 mg/mL |
| 1.200 mg/mL NaCl Solution | 7647-18-5 | 99.999% | 1.200 mg/mL |
| 2.000 mg/mL NaCl Solution | 7647-18-5 | 99.999% | 2.000 mg/mL |
| 3.000 mg/mL NaCl Solution | 7647-18-5 | 99.999% | 3.000 mg/mL |
| 4.000 mg/mL NaCl Solution | 7647-18-5 | 99.999% | 4.000 mg/mL |
| 5.000 mg/mL NaCl Solution | 7647-18-5 | 99.999% | 5.000 mg/mL |

***dn/dc* at 658 nm: 0.174 mL/g**

***dn/dc* at 690 nm: 0.172 mL/g**

Certification: Michelle Chen

Dr. Michelle Chen, Director of Analytical Services

Date: January 26, 2016