



# AUSTRALIAN CHEMICAL REAGENTS

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## CERTIFICATE OF ANALYSIS

<b>PRODUCT</b>	<b><i>Australian Chemical Reagents</i></b> Standard Conductivity Solution 1413 uS/cm @ 25°C
<b>CATALOGUE NO</b>	0442
<b>LOT NUMBER</b>	FJ1418
<b>MANUFACTURE DATE</b>	April 2008
<b>EXPIRY DATE</b>	April 2009

### PRODUCT SPECIFICATION:

Conductivity @ 25°C = 1413 ± 1% uS/cm

Conductivity is based on values published in APHA, AWWA, WEF *Standard Methods for Examination of Water and Wastewater* 18th Edition 1992. Coefficient used for calculation of conductivity at various temperatures is 1.91% per °C. Batch manufacture date and use by date on bottle.

### BATCH ANALYSIS:

Conductivity @ 25°C = 1413 ± 1% uS/cm

Referenced to Standard Conductivity Solution prepared from potassium chloride 99.99+% traceable to NIST Standard Reference Material (SRM) 999b and using equipment calibrated and traceable to National Standards.

**Signed:**

**Product Manager**

**Date:** April 2008