

ELUENT CONCENTRATE SOLUTION 0.1800 M Sodium Carbonate / 0.1700 M Sodium Bicarbonate
Catalog No: ELUENT1817-1 and ELUENT1817-5Lot Number: **G2-ICS02128**Starting Material: Sodium Bicarbonate
Starting Material Lot No: 1453Starting Material: Sodium Carbonate
Starting Material Lot No: C18157**NOMINAL CONCENTRATION:** 0.1800 M CO₃ / 0.1700 M HCO₃**CALCULATED CONCENTRATION:** 0.1801 M CO₃ / 0.1701 M HCO₃**This solution is a reagent and is not intended to be used as a certified reference material.****PREPARATION**

Dilute this eluent concentrate 1 to 100 using distilled or deionized water that is free of anions of interest. Water should contain no particles greater than 0.2 microns.

To prepare a liter of eluent, dilute 10 mL of the eluent concentrate to 1000 mL. Mix well. The final result will be 1.8 mM Carbonate and 1.7 mM Bicarbonate.

ANALYZED DENSITY OF SOLUTION (measured at 20 " 1° C): 1.028 g/mL

Certification Date: May 30, 2013

Prepared By:



Approved By:



Certifying Officer:

