Agilent Technologies

SUPELCO

Certificate of Composition

5M Ammonium Formate in Water

Agilent Part Number:	**G1946-85021**	**Sample Lot Number:**	**02577**

Concentration: weight to volume
Ammonium Formate – (CAS NO.: 540-69-2) 5M (0.315 g/ml) +/- 0.05%
DI Water (CAS NO.: 7732-18-5)

Total Volume – 2.2 mL/ampule

pH test of 1:100 dilution of above mixture: Pass

Purity Grades:
Ammonium Formate (CAS NO.: 540-69-2) 97% via titration (spec 96.5- 103.5%)
Water (CAS. NO.: 7732-18-5), de-ionized

Traceability:
This standard has been produced gravimetrically using ISO9001 quality procedures. Balances used are calibrated regularly and meet the requirements of ISO.

Date of Release: 19 February 2002
Date of Expiration: 19 February 2003

Elwood Doughty
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