Agilent Technologies

SUPELCO

# Certificate of Composition

## 5M Ammonium Formate in Water

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|---|---|---|---|
| **Agilent Part Number:** | **G1946-85021** | **Sample Lot Number:** | **01572** |

**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%)
Di-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: 10 December 2001
Date of Expiration: 10 December 2002

Elwood Doughty
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